Sears

CRAFTSMAN®

1373/1 Power and Idalog

CABINET AND BUILDERS' HARDWARE..
AUTOMOTIVE TOOLS..AIR COMPRESSORS

Please mention the key-letter at right when ordering by phone from this catalog





INDEX ON PAGE 62 SEARS, ROEBUCK AND CO.

Satisfaction Guaranteed or Your Money Back

IT'S SO EASY TO SHOP BY PHONE FROM ANY SEARS CATALOG

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If any tool in any set fails to give complete satisfaction, return it and it will be replaced free of charge. This service is available by returning tool to any Sears store throughout the United States.



406 pieces! Our most complete CRAFTSMAN® Mechanics' Tool Set

- Over 80 different wrenches including 3 fine-tooth, quick-release ratchets and a torque wrench
- Sockets, adapters and extensions in ¼, ¾8 and ½-inch square drive sizes
- Specialty tools such as ignition gauge, brake tool and a 59-piece tap and die set

And more . . see the complete list below



Tool Set only

Save \$93

Separate prices total \$641.20

Tool Set with Chest and Cabinet

Save \$119

Separate prices total \$1018.20

Even the most particular professional mechanic would find almost every tool he might need in this wide assortment. You can make more automotive repairs with this set than with any other set we sell. You even get a special tool for brake adjustments . . the 59-piece tap and die set lets you cut your own threads . . and the beam-type torque wrench lets you do precision that the procession of the profession of the procession work on cylinder heads, bearings and spark plugs. And you'll never have to pay for replacing these CRAFTSMAN tools because they're unconditionally guaranteed . . see facing page.

14-inch square-drive parts: fine-tooth, quick-release ratchet, ten 6-pt. sockets (%2 to ½-in.), nine 12-pt. sockets (%16 to ½-in.). 5 hex-bit sockets (%16 to ½-in.). 2 screwdriver bits (.030, .039), 2 Phillips bits

*3-in.). 5 hex-bit sockets (Ψ₁ε to Ψ₈-in.), 2 screwdriver bits (.030, .039), 2 Phillips bits (No. 1, No. 2). Universal joint, socket drive adapter (Ψ₄ to Ψ₈-in.), 2 socket extensions (4Ψ₂, 6-in.), 4Ψ₂-in. flex extension, speeder, 3 extension bars (3, 6, 14-in.), 6-in. flex T-handle, 4Ψ₂-in. slide bar, flex spinner.

Ψ₈-inch square drive parts: fine-tooth, quick-release ratchet, eight 6-pt. sockets (Ψ₈ to 1³/1ε-in.), five 8-pt. sockets (Ψ₈ to 1³/1ε-in.), nine 12-pt. deep sockets (Ψ₈ to 1³/1ε-in.), seven 12-pt. flexible sockets (Ψ₈ to 1³/1ε-in.), Three 6-pt. spark plug sockets (1³/1ε-in. regular, flexible, plus Ψ₈-in. regular), 6 hex-bit sockets (Ψ₂ to Ψ₈-in.). 3 screwdriver bits (.030, .039, .055), 3 Phillips bits (Nos. 2, 3, 4), 4 extension bars (3, 6, 10, 20 in.). Universal joint, 2 socket drive adapters (Ψ₈ to Ψ₄-in. and Ψ₈ to Ψ₂-inch), ell handle, 16-inch speeder. 8-inch slide bar, 10-inch flex T-handle, crossbar. handle, crossbar.

1/2-inch square-drive parts: fine-tooth, quick-release ratchet, thirteen 6-pt. sockets (7% to 11/4-in.), sixteen 12-pt, sockets (7% to 11/4-in.), twelve 12-pt, deep sockets (4/2 to 11/4-in.), twelve 12-pt, deep sockets (4/2 to 11/4-in.), Univ. joint, socket drive adapter (4/2 to 9/4-in.), 4 extension bars (3, 6, 10, 20-in.), 2 slide bars (9, 15-in.), Ell handle, 18-in. speeder, 2 flex T-handles (15 and 18-in. long crossbar.

Miscellaneous tools: 16 comb. wrenches (1/4 to 1/8-in.), 9 open-end wrenches (1/4 to 1/8-in.), 11 long box-end wrenches (1/4 to 1/4-11/8-11.), 11 long box-end wrenches (1/4 to 11/4-in.), 3 short box-end wrenches (1/8 to 1/4-in.), 5 tappet wrenches (1/8 to 1/8-in.), 3 flare-nut wrenches (1/8 to 1/1-in.), 8-pc. open-end ignition wrench set, 10-pc. comb. ignition wrench set. 10 crowfoot wrenches (1/8 to 1-in.), 7 nut drivers (1/1-in.), variable-size nut driver, 2 adj. wrenches (8, 10-in.), 5-pc. ratcheting box-wrench set, 12 screw-drivers (1/1-6-x), 1/4-x, in.), 3 short box-end wrenches (% to %4-in.), wedge bar, stainless steel rule, cotter key extractor, snips. 12-in. line-up punch, 12-pc. punch, chisel set. Torque wrench. 59-pc. tap and die set. Tool Set only

9 HT 46323N-Shpg. wt. 105 lbs. Set \$548.00

Tool Set with Chest (1) and Cabinet (2). 9 HT 46324N3-Shpg. wt. 427 lbs. . . Set \$899.00

Combination Chest (1) and Cabinet (2). One-piece reinforced sides and bottom of extra-heavy-gauge steel. Steel-bar mechanism locks drawers automatically when chest lid or cabinet panel is closed. Heavy-duty tumbler locks and keys. One-piece roll-formed drawer slides. Riveted side handle. Black and red enamel finish. 9 HT 65298N2-Shipping weight 322 pounds ...

- 1 10-drawer Chest only. Overall: $33\frac{1}{4}x15\frac{3}{4}x18\frac{9}{4}$ in, high, Six drawers $11\frac{1}{32}x12\frac{3}{32}$ in, high, 1 drawer $5\frac{1}{32}x12\frac{1}{32}$ in, high, 3 full-width drawers two $12\frac{1}{32}$ in, high, one $2\frac{1}{3}$ in, high, Tote tray $17\frac{1}{32}x1\frac{9}{16}$ inches high. With lock and keys. 9 HT 65284N-Shipping weight 129 pounds ...

Sears Has a Credit Plan to Suit Your Needs See Big Book or ask for details

MLAEGD Sears 3

There's a CRAFTSMAN® Mechanics' Tool Set that's right for you . .

Whether you're a mechanic by trade, or only on Saturday, we have a set to meet your needs...large or small, every set gives you these important advantages

- Ease-of-use. Just press a button on our quick-release ratchets and even greasy sockets slip right off, without tugging. Fine-tooth action lets you work ratchet freely, even in tight places.
- Test-proven quality, In actual tightening tests, CRAFTSMAN® ratchet wrenches were operated over 1/2 million times. showing signs of serious wear.
- More strength than Federal Specifications require. Sockets, accessories and wrenches meet or exceed Specifications GGG-W-641d and GGG-W-636d for torque strength. Made of "Super-Tuff" alloy steel, heat-treated for extra hardness. Hot-forged 1/2 and %4-inch drive sockets ... tough enough for big jobs, yet thin enough for tight spots. Tools finished with heavy nickel-chrome plating to resist rust year after year.



Plus enough specialty tools for almost any mechanical job

(Separate prices total \$442.65)

Save \$59 Chest or cabinet

1/4-in. sq.-drive parts. Nine 6-pt. sockets (3/16 to 1/2-

1/4-in. sq.-drive parts. Nine 6-pt. sockets (Ψ₁ε to Ψ₂-in.); fine-tooth quick-release rev. ratchet; 6-inch flex handle; crossbar; 2 extensions (3 and 6-inch); 4Ψ₂-in. slide bar handle; Permanex® polyethylene case.

Υ₄-inch square-drive parts. Five 8-pt. sockets (Ψ₄ to Ψ₂-in.); eight 12-pt. sockets (Ψ₈ to Ψ₄-in.); seven 12-pt. flexible sockets (Ψ₈ to Ψ₄-in.); three extensions (3, 6 and 10-in.); 16-in. speeder wrench; 10-in. flex handle; crossbar; 8-in. slide bar handle; fine-tooth quick-release reversible ratchet, universal joint and No. 2 Phillips bit.

1/4-in. sq.-drive parts. Fourteen 12-pt. sockets (Ψ₈ to Ψ₈-in.)

 V_2 -in, sq.-drive parts. Fourteen 12-pt. sockets (V_{16} to $1V_4$ -in.); five 8-pt. sockets (V_2 to V_4 -in.); twelve 12-pt. deep sockets (V_2 to V_4 -in.); 4 extensions (3, 6, 10, 20-in.); 15-in. flex handle; crossbar; 9-in. slide bar handle: 18-in. speeder wrench; fine-tooth quick-release rev. ratchet; stud remover and universal joint.

release rev. ratchet; stud remover and universal joint. ¼-in. sq.-drive ports. Eight 12-pt. sockets 1½ to 1½ s-in.); 8-in. ext.; 18-in. slide bar handle. Other Tools: 14-pc. hex key set; 8-pc. long box-end wrench set; 6-pc. combo. wrench set; 9-pc. open-end wrench set; 7 screwdrivers (4, 6, 8-in.; Phillips Nos. 1, 2, 3, stubby); 12-pc. punch and chisel set; 15-pc. hex die set.

Save \$74 with chest and cabinet \$36800

Miscellaneous Tools. Three short box-end wrenches; Miscellaneous Tools. Three short box-end wrenches; three tappet wrenches (%sx*\(^{1}\) to \(^{4}\) x1^{1}\(^{1}\) s-in.\); line-up punch; offset screwdriver; 12-in. pickup tool; Arc Joint*\(^{\text{\$\text{\$0\$}}}\) pliers; 6-in. long-nose pliers; cotter key extractor. Brake adjusting tool; \(^{4}\) xx*\(^{1}\) fa and \(^{1}\) 2x*\(^{4}\) is-in. ratchet box-end wrenches; rolling wedge bar; hack saw with ten extra 10-in. blades; 10-in. locking plier wrench; 8-in. adjustable-end wrench; 10-piece ignition wrench set; ignition gauge; variable-size nut driver; 8 and 12-oz. ball-pein hammers. Guarantee, page 2.

9 HT 463211.—Tool Set without (1 or 2). Wt 66 lbs...\$279.00 9 HT 46321L — Tool Set without (1 or 2), Wt. 66 lbs. . . .\$279.00 9 HT 46325N3 — Tool Set with (1 and 2), Wt. 198 lbs. . 368.00 9 HT 46301N2 — Tool set with (2) only, Wt. 161 lbs. . . 343.00

- Two-drawer Chest. Chest measures 26x10x115/8 inches high. Drawers measure 2½ and 3½ in. deep. Includes tote tray measuring 18½x7¼x1½ inches high, lock, and 2 keys.
- Three-drawer Cabinet. 261/2x18x321/2 in. high. Sliding front panel, 4 casters, lock and 2 keys. 9 HT 65033N - Shipping weight 95 pounds.......\$67.97

4 Sears COPBES



Separate prices total \$146.50

Save \$19 without \$12700

// -inch square drive: Nine 6-point sockets (3/16 to ½-inch); fine-tooth, quick-release reversible ratchet; 2 extensions (3 and 6-inch).

*/**b-inch sq. drive: Five 8-pt. sockets (½ to ½-in.); seven 12-pt. sockets (½ to ¾-in.); 3 extensions (3, 6 and 10-in.); 10-in. flex handle; crossbar; 8-in. slide bar handle; fine-tooth, quick-release rev. ratchet; universal joint.

//2-inch sq. drive: Thirteen 12-point sockets (½ to 1½-inch); five 8-point sockets (½ to ½-inch); 3 extensions (3, 6 and 10-inch); 18-inch speeder; 15-inch flex handle; crossbar; 9-inch slide bar handle; fine-tooth, quick-release reversible ratchet and universal joint.

Miscellaneous Tools: 14 hex key wrenches; 6 open-end and 6 long, boxend wrenches (½x7/16 to ½(x1-in.); 3 short, box-end wrenches (½x7/16 to ½(x1-in.); 3 short, box-end wrenches (½x7/16 to ½x3/4-in.); 5-piece punch and chisel set; 3 screwdrivers (4, 6 and 8-in.); 10-piece combination ignition wrench set; 12-oz. ball-pein hammer; hacksaw with 10 extra blades. Heavy-duty chest measures 26½x10¼x11½ inches—comes equipped with a lock and two keys.

9 HT 43385C—Without chest.* Shipping weight 27 pounds..... Set \$127.00 9 HT 43458C2—With chest.* Shipping weight 64 pounds..... Set \$127.00

Sears Has a Credit Plan to Suit Your Needs

See Big Book or ask for details



Save \$43.87 Without \$17300

**Mainch sq. drive: Nine 6-pt. sockets (½,6 to ½-in.); fine-tooth, quick-release rev. ratchet; flex handle; crossbar; 2 extensions (3 and 6-in.). Permanex® case. ½-inch square drive: Five 8-pt. sockets (½ to ½-in.); seven 12-pt. flexible sockets (½ and %/e-in.); three extensions (3, 6 and 10-in.); 16-in. speeder wrench; 10-in. flex handle; crossbar; 8-in. slide bar handle; fine-tooth, quick-release rev. ratchet; universal joint; ½/e-in. spark plug holding socket. ½-inch sq. drive: Thirteen 12-pt. sockets (½ to 1½-in.); five 8-pt. sockets (½ to ¾-in.); eleven 12-pt. deep sockets (½ to 1½-in.); four extensions (3, 6, 10 and 20-in.); 15-in. flex handle; crossbar; 9-in. slide bar handle; 18-in. speeder wrench; fine-tooth, quick-release reversible ratchet; universal joint. Misc. Tools: Wrenches—14 hex key; 6 open-end and 6 long box-end (½x ½/e to ½x ½/e-in.); 3 short box-end (½x ½/e to ½x ¾-in.); 3 tappet (½x ½/e, to ½x ½/e-in.); 1 adjustable (8-in.). Five-pc. punch/chisel set; 3 screwdrivers (4, 6, 8-in.); 2 ball-pein hammers (8, 12-oz.); hacksaw with 10 extra blades; 15-pc. hex die set; variable-size nut driver; 3-drawer roller cabinet* (26½x18x32½ in.).
9 HI 433951.—Without cabinet.* Shipping weight 136 pounds...... Set \$173.00



CRAFTSMAN® Mechanics' Tools . . unconditionally guaranteed . . see page 2

Spark Plug Sockets with neoprene inserts



(1 and 2) Chrome-plated "Super-Tuff" alloy steel. Neo-prene inserts help protect plugs. Size—14/16-inch with 6-point openings, exc. 9HT43326 %6-in.

Stroight Socket. Hex end for use with wrench. Wt. 6 oz. 9 HT 43321-%-in. drive. . . . \$1.85 9 HT 44241-1/2-in. drive. . . . 1.87

5/8-inch opening. Wt. 5 oz. 9 HT 43326-4,-in. drive. . . . \$1.85

Flex Socket. Shpg. wt. 7 oz. 9 HT 43323-%-in. dr. . .\$4.05

Bits for 1/4 or 3/8-inch drive



3 Phillips-type Bits.

1/4-in. drive. 11/2 in. long. 9 HT 42681 - No. 1. Wt. 3 oz. . . . \$1.58 9 HT 42682 - No. 2. Wt. 3 oz.... 1.58 3/s-in. drive, 25/s in. long. 9 HT 44371-No. 2. Wt. 4 oz. . . . \$1.65 9 HT 44372 - No. 3. Wt. 4 oz. ... 1.68 9 HT 44373-No. 4. Wt. 4 oz.... 1.68

Slotted Screwdriver Bits.

1/4-in. drive. 13/4 in. long. 9HT42691 -. 030x1/4 in. Wt. 3 oz. \$1.38 9HT42692 - .039x1/4 in. Wt. 3 oz. 1.38 %-in. drive. 2 in. long. 9HT42651 -. 030x 1/4 in. Wt. 4 oz. 1.48 9HT42652 - .039x5/16 in. WI. 4 oz. 1.48 9HT42653 - .055x¾s in. Wt. 4 oz. 1.48

5 Hex Setscrew Bits

J	
1/4-in. drive. 13/4 in. lon	g.
9 HT 42701 - 716 in. Wt. 3 oz	\$1.28
9 HT 42702 - 7/32 in. Wt. 3 oz	1.28
9 HT 42703-1/4 in. Wt. 3 oz	1.28
9 HT 42704-716 in. Wt. 4 oz	1.28
9 HT 42705 - 3 in. Wt. 4 oz	1.28
3/s-in. drive. 2 in. long.	
9 HT 46669-5/32 in. Wt. 3 oz	1.52
9 HT 46661 - V10 in, Wt. 3 oz	1.52
9 HT 46662 - 7/32 in. Wt. 3 oz	1.52
9 HT 46663-1/4 in. Wt. 4 oz	1.52
9 HT 46664 - 5/10 in. Wt. 4 oz	1.52
9 HT 46665 - Va in Wt 4 or	1.52

18-piece Socket Wrench Set with steel carrying case and quick-release ratchet

Strong, thin-wall sockets squeeze into tight places. Popular in aircraft and automotive industries, yet great for the home craftsman. Sturdy %s-inch square drive. Made of "SuperTuff" alloy steel. Tempered and heattreated for lasting strength.

Set includes: seven 12-point sockets—%s to ¾4-inch; spark plug socket—1¾16-inch; 3 extension bars—3-inch, 6-inch and 10-inch; fine-tooth, reversible ratchet with quick release; slide bar handle—8-inch; speed wrench—16-inch; flex handle—10-in.; crossbar; universal joint and steel case. crossbar; universal joint and steel case. 9 HT 43974 - Shpg. wt. 8 lbs. 7 oz. Set \$30.40

10-piece Socket Wrench Set with Permanex® Carrying Case

Strong, thin-wall sockets for working in tight spots. Includes pieces for many jobs about the home. for autos, outboard motors, lawn mowers and more. Sturdy %sinch square drive. Made of "Super-Tuff" alloy steel. Heat-treated and chrome-plated.

Set includes: seven 12-point sockets -48 to 34-inch; flex handle -10-inch; crossbar. All pieces packed in durable Permanex polyethylene carrying case.

9 HT 4395-Shpg. wt. 2 lbs. Set \$8.83

Individual

Flexible

Sockets

Catalog Number

Combination socket and universal joint. %s-in. sq. drive. "Super-Tuff" steel.

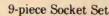
Points Wt. oz.

Each



8-piece Flexible Socket Set

Seven combination socket and universal joints. "Super-Tuff" alloy steel. Strong %s-inch square drive. Socket sizes: %s. %16, ½2. %16. %s. ½16 and %4-inch. Twelve-point openings. Permanex polyethylene case. Exceeds Fed. Specs. GGG-W-641D, Type II, Class 1 or 2 for strength. 9 HT 43812 - Shpg. wt. 1 lb. 5 oz. Set \$18.40



Hot forged sockets of "Super-Tuff" alloy steel. Heat-treated and tempered for strength. Eight sockets with 12-point openings. Strong %s-inch square drive. Sizes: %s, 71s, 72, 91s, 68, 11/1s, 74 and 14/1s-inch. Metal carrying tray. Exceeds Federal Specifications GGG-W-641D. Type II. Class 1 or 2 for strength. 9 HT 4389 - Shpg. wt. 1 lb. Set \$6.75

10-piece Extra Deep Socket Set

"Super-Tuff" alloy steel sockets with 6-point openings. Measure 2½ inches long. Deep sockets fit nuts with over-protruding bolts. Sturdy %sinch square drive. Nine sockets in sizes: %s, 7/16. ½, %16. ¾8, 1½16, ¾4, 1¾16, and ¾8-inch. Packed in convenient metal carrying tray. 9 HT 43156-Shpg. wt. 2 lbs. 4 oz. . . .







Socket Sets with Permanex Cases

"Super-Tuff" alloy steel . . heat-treated and tempered for strength. Yet small enough 1¼-in. sq. drive) for precision ignition, refrigerator, radio, aircraft work. Designed especially for repair technicians.

6 12-pc. Set. Nine 6-pt. sockets (3/16 to 1/2-inch), flex handle and crossbar. Built for durability. Packed in Permanex polyethylene case. 9 HT 44062 - Wt. 15 oz. . . Set \$6.45

16-pc. Set. Nine 6-pt. sockets (3/16 to 1/2-in.). Rev., fine-tooth quick-release ratchet, flex handle, crossbar, slide bar handle. Two ext. (3 and 6-in.). Case. 9 HT 44148-Wt. 1 lb. 8 oz. Set \$14.00

48-piece Socket Wrench Set with fitted case

"Super-Tuff" steel with ¼-in. sq. drive. Ten 6-pt. sockets (¾32 to ½2-inch); nine 6-pt., deep sockets (¾16 to ½2-inch). Fine-tooth quick-release reversible ratchet; flex and slide bar handles; crossbar; 6-in. ext. handle; 4-in. flex ext.; 3, 6 and 14-in. ext.; ¾64-in. setscrew wrench; 5 hex wrench sockets (¾16 to ¾6-inch); 2 Phillips screw-driver-bit sockets (№32 to ¾16-inch); 2 screw-driver-bit sockets (№32 to ¾16-inch); 3 screw-dr driver-bit sockets; univ. joint; 5 magnetic inserts and fitted plastic tool box,

If a tool in any CRAFTSMAN® Mechanics' Tool Set ever breaks, we'll replace it free of charge.. full guarantee page 2

Super-strong Permanex® Tool Case included with many CRAFTSMAN Mechanics' Tool Sets in this catalog. Double-wall blow-molded polyethylene offers tremendous resistance to impact and abuse. even at 20° below zero. No coated finish . . won't chip, crack, peel or rust. Resists denting, alkalies, oils, solvents and water.

CRAFTSMAN Tool Sets give you push-button socket changing. No more hard pulling and prying to get a tight or greasy socket off the ratchet wrench. Just press the button . . socket is released. It's also easier to attach sockets to wrench. This important feature comes on every ratchet in every CRAFTS-MAN Tool Set we sell.



Use on standard hex nuts, cap screws. Forged ½-in. square drive. 12-pt. steel sockets, heat-treated, tempered. Thin walls for close work. Nickel chrome-plated.

Sizes: 7/16. 1/2. 9/16, 19/32, 5/8, 11/16, 3/4, 13/16. 7/8, 15/16, 1, 11/16, 11/8, 11/4-in. Handy metal tray. Meets Federal Specifications GGG-W-641d. Type II. Class 2 for strength. 9 HT 4348-Shpg. wt. 4 lbs.



CRAFTSMAN® 13-piece Extra-deep Socket Set

1/2-inch \$2230 with drive

Hot forged sockets. Thin walls allow working in tight places. All parts nickel chrome-plated. Sockets of "Super-Tuff" alloy steel. heat-treated and tempered for added strength. With 12-pt. openings. Socket sizes: ½, ¾16, 18, 11/16, ¾4, 25/39, 1¾16, ¼8, 1¾16, 1, 11/16, 11/8-in. Handy metal tray. Meets Federal Specifications GGG-W-641d. Type II. Class 2 for strength.

9 HT 43831—Shop wt 5 lbs 702, ... Set \$22.30

9 HT 43831 - Shpg. wt. 5 lbs. 7 oz. Set \$22.30



Socket Wrench Set

V2-inch \$1500 with drive

Designed to meet the needs of home-shop Designed to meet the needs of home-shop repairs, and professional mechanics.

Made of forged "Super-Tuff" alloy steel, heat-treated and tempered for extra strength and nickel chrome-plated to re-

 $(\sqrt[7]{16}, \sqrt[3]{2}, \sqrt[9]{16}, \sqrt[5]{8}, \sqrt[13]{16}, \sqrt[3]{4}, \sqrt[13]{16}, \sqrt[7]{8}, \sqrt[13]{16}$ and 1-inch). 15-inch flex handle. Crossbar. Set comes in super-strong Permanex tool case for added protection. 9 HT 4396-Shpg. wt. 5 lbs......



Mive \$3700 with

Setscrew Wrenches and Socket Setscrews





Sears COPEKS





(1 thru 3) CRAFTSMAN Setscrew Wrench Sets. Top professional quality. Tough alloy steel . . rust-resistant finish. Chamfered ends. Wrench sizes marked on shanks. Can be used at either end. Plastic pouch.

9 HT 46693-Shipping wt. 6 oz. Set 96c

9 HT 46673 - Shipping wt. 8 oz. Set \$1.11 3 14-piece Combination Set. Short-arm sizes: 050, 116. \$\frac{3}{64}, \frac{3}{22}, \frac{7}{64}, \frac{9}{64}-inch. Long-arm sizes: 7\frac{7}{64}, 18. \frac{9}{64}. \frac{5}{32}. \frac{3}{16}, \frac{7}{32}. \frac{1}{4} and \frac{5}{16}-inch.

9 HT 46683 - Shpg. wt. 11 oz. Set \$1.50

4 9-in-1 Steel Setscrew Wrench Sets. 9 sizes from 0.50 to 3/16-inch. 9 HT 46281 - Shpg. wt. 6 oz. . 9 sizes from 3/64 to 1/4-inch. 9 HT 46282 - Shpg. wt. 8 oz. Set \$1.76 5 CRAFTSMAN Short-orm Setscrew Wrenches. Corrosion-resistant finish. Chamfered ends. Use at either end.

Catalog No. Size, in. Wt. Price Catalog No. 9 HT 28131 9 HT 28132 9 HT 28133 9 HT 28134 9 HT 28182 9 HT 28135 9 HT 28181 9 HT 28136 9 HT 28137 9 HT 28138 9 HT 28139 9/64 5/32 3/16 7/32 1/4 13c 13c 15c .050 1 oz. 1 oz. 1/16 5/64 3/32 7/64 16c 18c 18c 18c 1 oz 1 oz. 1 oz. 1 oz. 1 oz. 15c 15c

CRAFTSMAN Long-arm Setscrew Wrenches. (Not shown.)

Catalog No.	Size, in.	Wt.	Price	Catalog No.	Size, in.	Wt.	Price
9 HT 28161	5/64	1 oz.	14c	9 HT 28174	3/16	2 oz.	190
9 HT 28171	3/32	1 oz.	14c	9 HT 28175	7/32	3 oz.	220
9 HT 28185	7/64	1 oz.	15c	9 HT 28176	1/4	3 oz.	200
9 HT 28172	1/8	1 oz.	14c	9 HT 28177	5/16	5 oz.	330
9 HT 28186	9/64	1 oz.	15c	9 HT 28178	3/8	7 oz.	550

6 Socket Setscrews, Shipping weight each 1 our

0		_			Cat. No.			Threads	Price
9HT28091 9HT28092 9HT28093 9HT28094	No. 8 No. 10	3/16 1/4	32 32 24 32	13c 13c	9HT28096 9HT28097 9HT28098 9HT28099	5/16 5/16	1/2 5/16 1/2 3/8	20 18 18 18	15c 15c 15c



 y_2 -in. square-drive parts. Thirteen 12-pt. sockets ($y_{16}, y_2, y_{16}, y_{22}, y_{36}, y_{36},$

With steel tool box. 193/4x6x6 inches high. Tote tray 9 HT 44116C - Shipping weight 22 lbs. Set \$58.70

Same as set above, but without tool box. 9 HT 44113C - Shipping weight 14 lbs. Set \$55.00



1/4, 3/8 1/2-inch drive

 V_{\bullet} -inch square-drive parts. Nine 6-point sockets (V_{10} to V_{2} -inch); 3 and 6-inch extension bars; 6-inch flex handle. In durable Permanex polyethylene case.

%-inch square-drive parts. Seven 6-point sockets (% to %4-inch); five extra-deep 12-point sockets (½ to %4-inch); $^{10}_{16}$ -inch spark plug socket; universal joint; fine-tooth, quick-release reversible ratchet; 3 and 6-inch extension bars.

"z-inch square-drive parts. Eleven 12-point sockets (½ to 1½-inch); fine-tooth quick-release reversible ratchet; 6-inch extension bar; 15-inch flex handle.

Miscellaneous tools. Seven open-end wrenches (%x7/16 to 18/16x1-inch); eight open-end midget ignition wrenches (7/32 to 7/16-inch); 14-piece hex key set; four screw-drivers (9/16x4-inch, 4/4x6-inch, stubby, and No. 2 Phillips); 5-piece punch and chisel set; hacksaw with 10 extra blades; 8-inch adjustable wrench; slip-joint, ignition and Arc Joint® pliers; 5-piece magnetic socket-insert set; variable-size nut driver.

With steel tool box. 20 inches long; 81/2 inches wide; 91/2 inches high. Tote tray incl.

CRAFTSMAN® 18-piece 3/4-in. Socket Wrench Set

Specially designed for heavy equipment maintenance

\$7200 with tool box

%-inch drive .. extra heavy duty. Made to handle big, tough jobs on heavy equipment in plants, garages, repair shops. Useful in construction and farm work. Sockets are hot forged so grain of metal follows socket contour . adds tremendous strength. Thin walls, no shoulders (socket grips nut at full depth). "Super-Tuff" steel is heat-treated, tempered and nickel chrome-plated to resist rust.

Shipping weight 33 pounds.

9 HT 46315C Set \$72.00



Mechanics' Tool Sets

Wrenches, sockets and accessories made of "Super-Tuff" alloy steel . . drop-forged. "Super-Tuff" alloy steel . drop-forged, heat-treated, chrome-plated. All pieces unconditionally guaranteed, see page 2.

> 1/2 -inch drive, 28-piece Set for heavy-duty work

\$5100

Hot forged steel sockets with thin walls for use in tight places. Big drive handles heavy loads. Set includes: nine 12-point sockets (9 to 22mm); two extension bars (6 and 10-inch) for hard-to-reach places; one 18-inch speeder wrench.

Also 15-inch flex handle; crossbar for added leverage on tight nuts; one 10%-inch fine-tooth, quick-release ratchet wrench... just push a button and sockets drop right off; six box-end and six open-end wrenches (sizes 6x8 to 17x19mm). Steel tool box for storage and protection.

9 HT 44099—Shpg. wt. 12 lbs. 15 oz... Set \$51.00

3/8-inch drive, 35-piece Set

\$4530

Our most popular single-drive metric tool set. Complete set includes: eight 12-point sockets (sizes 9 to 19mm); 3 and 6inch extension bars for hard-to-reach places; 10-inch flex T-handle; crossbar for added leverage and one fine-tooth. quickrelease ratchet wrench.

Also includes 8-piece hex key set (2 to

10mm) with plastic pouch; universal joint; 6 box-end and 6 open-end wrenches (6x8 to 17x19mm). Metal tool box.

9 HT 44096-Shpg. wt. 9 lbs. 4 oz. ... Set \$45,30

3/8-inch drive, 21-piece Set

\$2300

Set includes: seven 12-point sockets (sizes 9 to 15mm); quick-release ratchet wrench . . sockets drop off with the push of wrench.. sockets grop off with the push of a button, no hard pulling or prying; 3 and 6-inch extension bars; universal joint; spark plug socket. Also 8-piece hex key set (2 to 10mm) with plastic pouch, Permanex® polyethylene case. 9 HT 44146-Shpg. wt. 3 lbs. 2 oz. . . . Set \$23.00

1/4-inch drive, 15-piece Set

\$1600

4 Set includes: eight 6-point sockets (sizes 4 to 11mm); fine-tooth, quick-release ratchet wrench 51/4 inches long... push a button and sockets drop off; 6-inch flex handle; crossbar; 3 and 6-inch exten-sion bars; 4½-inch slide bar. Permanex® polyethylene tool case.

9 HT 44144-Shpg wt. 1 lb. 9 oz. Set \$16.00

Sears Has a Credit Plan to Suit **Your Needs** See Big Book

5

1

or ask for details



5 For removing and installing oil drain plugs and other big jobs. Made of drop-forged alloy steel with tough, rustresistant finish. Chamfered ends slide into setscrews quickly no sharp corpers to scratch ly, no sharp corners to scratch work smooth surfaces.

Shipping weight 1 lb. 1 oz. 9 HT 46666.....\$1.99





Socket Sets with 6 or 12-pt. openings

All sockets drop-forged from "Super-Tuff" alloy steel for long-lasting strength. Thin side-wall design reduces outside dimension so socket can slip easily into tight spots. Hot forging gives side walls extra strength. Chrome plating resists rust, All sockets covered by our unconditional guarantee.. see page 2.

9-piece, 12-point Sets. Sizes: 9, 10, 12, 13. 14, 15, 17, 19mm, With metal tray.

Catalog Number	Square drive	Shipping weight	Set
9 HT 4347 9 HT 43484		13 oz	. \$8.20

9-piece, 6-point Sets. Sizes: 9, 10, 12, 13, 14, 15, 17, 19mm. With metal tray.

Catalog	Square	Shipping	Set
Number	drive	weight	
9 HT 4342		13 oz	\$8.20
9 HT 4343		1 lb. 5 oz	8.50

Individual Metric Sockets

Size	Catalog Number	Sq. Dr.	Open- ing	Wt, oz.	Each
4mm	9 HT 43505	1/4	-	-	75c
5mm	9 HT 43501	1/4.		2 oz.	75c
6mm	9 HT 43502	1/4.		. 2 oz.	75c
7mm	9 HT 43503	1/4	6.	. 2 oz.	75c
8mm	9 HT 43504	V4		. 2 oz.	75c
9mm	9 HT 43507	1/4_	. 6 .	2 oz.	75c
10mm	9 HT 43508	1/4.	6.	3 oz.	75c
11mm	9 HT 43509	1/4.	. 6.	. 3 oz.	75c
2 4 Hilli	9 HT 43505			3 0%,	750
9mm	9 HT 43541	aym	. 6	. 3 oz	\$1.02
10mm	9 HT 43542	3/x .	. 6.	. , 3 oz.	1.02
11mm	9 HT 43543	3/4 .	. 6	3 oz.	1.02
12mm	9 HT 43544	3/4 .	. 6	3 oz.	1.02
13mm	9 HT 43545	3/ x	6, .	. , 3 oz.	1.02
14mm	9 HT 43546	3/2	6.	3 oz.	1.02
15mm	9 HT 43547	3/8	6	3 02.	1.05
17mm	9 HT 43548	3/K.	6	4 oz.	1.05
19mm	9 HT 43549	NA.	6	4 02	1.05
-	A 11T 4100 4			-	
9mm	9 HT 44301	3/ u			1.02
10mm	9 HT 44302	4.	12	3 oz.	1.02
Hmm	9 HT 44309	¥s		3 oz.	1.02
12mm	9 HT 44303	3/11.	12	3 oz.	1.02
13mm	9 HT 44304	¥	12	. , 3 oz.	1.02
14mm	9 HT 44305	3/N	12	3 oz.	1.02
15mm	9 HT 44306	¥8		3 oz.	1.05
17mm	9 HT 44307	¥#	12	4 oz.	1.05
19mm	9 HT 44308	3/16	12	4 oz.	1.05
9mm	9 HT 44251	1/2	6.	4 oz.	1.19
10mm	9 HT 44252	1/2.	6.	. 4 02.	1.19
11mm	9 HT 44253	1/2	6.	. 4 oz.	1.19
12mm	9 HT 44254	1/2	6	. 4 oz.	1.19
13mm	9 HT 44255	1/2.	6.	4 oz.	1.32
14mm	9 HT 44256	1/2.		4 oz.	1.32
15mm	9 HT 44257	1/2	6	. 4 oz.	1.32
17mm	9 HT 44258	1/2	6	. 4 07.	1.39
19mm	9 HT 44259	42	6	5 oz.	1.49
22mm	9 HT 44265	1/2	6	6 oz.	1.59
9mm	9 HT 44231	1/2.	. 12.	4 oz	1.19
10mm	9 HT 44232	1/2.			1.19
11mm	9 HT 44232	1/2			1.19
12mm	9 HT 44233	1/9			1.19
13mm	9 HT 44234	1/2			1.32
14mm	9 HT 44235	1/2.			1.32
15mm	9 HT 44236	1/2		4 oz.	1.32
17mm	9 HT 44237	1/2-			1.39
19mm	9 HT 44238	1/2		5 oz.	1.49
22mm	9 HT 44239	1/2		. 6 oz	1.59
24mm	9 HT 44242	1/2		. 6 oz.	1.59
27mm	9 HT 44243	1/2		. 7 oz.	1.69
30mm	9 HT 44244	1/2.		9 02.	2.02
32mm	9 HT 44245	1/2		. 10 oz.	2.09
		_			

Metric Hex Key Sets

Made of drop-forged alloy steel with rust-resistant finish. Chamfered ends slide in quickly. With handy plastic pouch.

6 Eight-piece Set. Includes sizes: 2. 2.5, 3. 4, 5, 6, 8 and 10mm. 9 HT 46675 - Shpg. wt. 14 oz. Set \$1.59

Ten-piece Set. Includes sizes: 2, 2.5, 3, 4. 5, 6, 7, 8, 9 and 10mm. 9 HT 46676 - Shpg. wt. 1 lb. 4 oz. Set \$2.09

180



The metric revolution is underway . . and Sears is ready!

Many manufacturers, American as well as foreign, are introducing metric measurements in their products. To meet this rising need, Sears offers a full line of high-quality CRAFTSMAN® Mechanics' Tools in metric sizes . . all backed by the famous CRAFTSMAN Unconditional Guarantee, see page 2



Metric Tap and Die Sets

Kromedge® taps and 1-inch hex dies with hard, rust resistant finish. Meet Metal Cutting Institute standards. All sets include: metric screw pitch gauge, screwdriver, adjustable hex die stock, sectioned plastic storage case and instructions.

41-piece Set. Taps and dies to cut 17 sizes: 3x.50mm, 3x.60mm, 4x.70mm, 4x.75mm, 5x.80mm, 5x.90mm, 6x 1.00mm, 7x1.00mm, 8x1.25mm, 10x1.25mm, 10x1.25mm, 11x1.50mm, 12x1.25mm, 11x1.50mm, 12x1.25mm, 12 1.00mm, 9x1.25mm, 10x1.25mm, 12x1.50mm, 12x1.50mm, 12x1.75mm and ½2x28 British Standard thread pipe tap and die. Tap reamer wrench, 2 "T" handle tap wrenches (6mm to 12mm and 3mm to 6mm). 9 HT 52095-Wt. 5 lbs. 5 oz. . . . Set \$38.99

28-piece Set. Taps and dies to cut 11 sizes: 3x.60mm, 4x.70mm, 5x.80mm, 6x1.00mm, 7x1.00mm, 8x1.25mm, 9x 1.25mm, 10x1.50mm, 12x1.50mm, 12x1.75mm and \(\frac{1}{2} \) x 28 British Standard thread pipe tap and die. Tap reamer wrench, 1 "T" handle tap wrench (sizes 6mm to 12mm).

9 HT 52093-Wt. 4 lbs. 5 oz. . . . Set \$28.99

15-piece Die Set. Hex dies to cut 11 sizes: 3x.60mm, 4x.70mm, 5x.80mm, 6x1.00mm, 7x1.00mm, 8x1.25mm, 9x 1.25mm, 10x1.50mm, 11x1.50mm. 12x1.50mm, and 12x1.75mm.

Shipping weight 2 lbs. 5 oz.



Top industrial quality drop-forged wrenches. Heat-treated and hardened to withstand the heaviest use. "Super-Tuff" molybdenum alloy steel with a high-polish chrome plating. All sets with plastic pouches.

- 1 Six-piece Open-end Set. With accurately broached jaw openings for quick fit. Set includes sizes: 6x8, 7x9, 10x11, 12x14, 13x15 and 17x19mm. Shipping weight 1 pound 2 ounces.
- 9 HT 44501.
- Six-piece Box-end Set. Countersunk, 12-point openings give firm grip. Set includes sizes: 6x8, 7x9, 10x11, 12x14, 13x15 and 17x19mm. Shipping weight 1 pound 4 ounces.

9 HT 42951

Ten-piece Combination Set. Accurately broached open-end and 12-point box-end openings. Set includes sizes: 6, 8, 9, 10, 12, 13, 14, 15, 17 and 19mm. Shipping weight 2 pounds 5 ounces. 9 HT 4291...

Fourteen-piece Combination Set. Our biggest metric wrench set. Open-end and 12-pt. box-end openings in sizes: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17, 19, 22 and 24mm. Fitted plastic roll.

9 HT 42908 - Shipping weight 4 lbs. 7 oz. Set \$31.00

Individual Metric Wrenches

Combination open-end/box-end Wrenches

Size	Catalog Number	Shipping weight	Eoch	
6mm	9 HT 42909	3 ounces	\$1.57	
7mm	9 HT 42911	3 ounces	1.62	
		3 ounces		
		3 ounces		
		3 ounces		
		4 ounces		
12mm	9 HT 42916	4 ounces,	1.87	

	Box-end Wrenches							
Size	Catalog Number	Shipping weight	Each					
7x9mm 10x11mm 12x14mm 13x15mm 17x19mm	9 HT 42956 9 HT 42957 9 HT 42958	4 ounces 4 ounces 5 ounces 6 ounces 7 ounces	2.16 2.35 2.62 2.92					

Size	Catalog Number	Catalog Number Shipping weight	
13mm	9 HT 42917	5 ounces	\$1.97
14mm	9 HT 42918	5 ounces	2.08
15mm	9 HT 42919	7 ounces	2.19
17mm	9 HT 42929	7 ounces	2.32
19mm	9 HT 42921	9 ounces	2.65
22mm	9 HT 42922	11 ounces	3.05
24mm	9 HT 42923	14 ounces	3.55

Size	Catalog Number	Shipping weight	Each
6x8mm	9 HT 44502	3 ounces	\$1.64
7x9mm	9 HT 44503	3 ounces	
10x11mm .	9 HT 44504	4 ounces	
12x14mm	9 HT 44506	5 ounces	
13x15mm		6 ounces	
17x19mm	9 HT 44508		
22x24mm	9 HT 44509	13 ounces	2.86

Metric Ignition Wrench Sets

- 9-piece Combination Set. One box-end head and one offset, open-end head on each wrench. Drop-forged and heat-treated for long-lasting strength, chrome plated to resist rust. Includes sizes: 4x4.5mm, 4.5x4mm, 5x5.5mm, 5.5x6mm, 6x7mm, 7x8mm, 8x9mm, 9x10mm, 10x11mm. With plastic pouch. 9 HT 42928-Shipping weight 6 ounces.
- 5 7-piece Open-end Set. Wrenches with 15° angle heads at one end, 80° angle heads at the other. Both ends with same size opening. Drop-forged and heat-treated for strength, chrome plated to resist rust. Includes opening sizes: 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm and 11mm. With plastic pouch. 9 HT 44505-Shipping weight 6 ounces.





Our Best Mechanics' Tool Box

\$1997

Takes tools up to 24 inches long.. sectioned tray holds over 150 sockets and other parts. Includes 2 keys for center lock. Top handle, side handles make two-man toting easy. Two 1-piece drawbolts. Durable red enamel finish. Measures 241/2, inches long. 91/9 inches 241/4 inches long, 91/2 inches



2 Heavy-gauge steel for long-lasting strength reinforced at points of stress. Two heavy drawbolts refuse to pull apart. Full-length piano-type hinge. Heavy-duty handle. Gray baked-enamel finish. Hasp and padlock eye. Partitioned tote tray. 20x842x942 in. high. 9 HT 6512C - Shipping weight 12 pounds......

18x8x9 inches high. As above except smaller. 9 HT 6500C - Shipping weight 11 pounds......

3 Steel. Combination drawbolt and padlock eye. Full-length piano-type hinge. Tough handle. Gray enamel finish. Partitioned tote tray. 17x7x7½ inches high.





Carpenters' and Mechanics' Tool Boxes

4 Carpenters' Flat-top Box. Level brackets, clips for 2 saws, slot for square. Top and side handles. Divided tray. Gray enamel finish. Measures 30x8½x9 inches high. Lock and 2 keys.

9 HT 6517C – Shpg. wt. 17 lbs. \$16.77

5 Hip-roof Box. Two drawbolts, padlock eye. Divided tray. Gray enamel finish. Handle. 194x7x8 inches high. 9 HT 6520C - Shpg. wt. 9 lbs. . .

Compact Hip-roof Box. Combination draw-bolt and padlock eye. Tote tray. Gray enamel finish. 194,4886 in. high. 9 HT 65161C-Shpg. wt. 8 lbs. .

6 Double-cover Cantilever Box. Heavy-

gauge steel with reinforcing skids on bottom. Covers on two of the 4 trays. Hiproof design. Padlock eye and 2 drawbolts. Gray enamel finish. Measures 18x10x13¼ in. high. Meets Federal Specification GGG-T-558, Type II, Class I. 9 HT 6536C - Shpg. wt. 24 lbs. \$22.97

7 Single-cover Cantilever Box. Heavy-duty steel. Four trays. Full length piano-hinge. Combination drawbolt, padlock eye. Heavy-duty handle. Gray enamel finish. Measures 16% NR 76 X 10% in. high.

9 HT 65351C-Shpg. wt. 12 lbs. \$15.37

When it comes to Tool Boxes. Chests and Cabinets . .

Strong enough to toss in the back of a truck and not pop the hinges. Or bump against a wall and not jam the drawers. Because Sears knows that you want the upmost in protection for your tools.

WHAT YOU SHOULD KNOW ABOUT OUR METAL TOOL BOXES

To see just how strong CRAFTSMAN® steel tool boxes are, our lab designed a test that would ruin any ordinary tool box. We loaded 100 pounds in a CRAFTSMAN tool box. (9 HT 6500C), then raised and lowered it 4,684 times. At the end of the test there was absolutely no damage to the handle, sides, top or bottom. And every CRAFTSMAN steel tool box is made with the same extra strength features as the one tested.

THERE'S EXTRA STRENGTH BUILT-IN



Corners reinforced with electrically welded end caps. makes box stronger and adds support



One-piece catch can't pull apart. Hasp welded to inside of cover



Curved lip on roof protects piano-type hinge . . makes box more weather tight. Pin can't be removed



1-pc. tray supports welded to front, back and sides. add support to box











Mechanics' Tool Chests

(8 and 9) Heavy-gauge steel. Heavy-duty polyethylene handle. Drawers measure 2 inches deep. 20x8½x9½ inches high.

8 Our Best Portable Chest. Drawers lock when lid

Portable Chest. Two drawbolts, padlock hasp. Top compartment 21/s in. deep. Gray enamel.

Machinists' Chests

(10 and 11) Front locking panel slides under bottom drawer. Steel with brown wrinkle finish. Chests include tumbler lock and keys.

11 7-drawer Chest. Two full width drawers: one 1% in. deep; one 2¼ in. deep. Four drawers 8%x7½x1 in. deep. One drawer 8½x7½x2 in. deep. Two drawbolts, sturdy top handle. 20%x8½x1¾2 in. high. 9 HT 65227C - Shipping weight 30 pounds......\$32.87

Permanex® Tool Box

12 CRAFTSMAN. Molded construction means construction means this box refuses to rust—ever. Hip-roof design has special socket holders molded right into roof of box. Stainless steel hinge pins and latch rings. Measures 204x642x842 inches high inches high. Shpg. wt. 3 lbs. 10 oz.

9 HT 65353.....\$4.77

CRAFTSMAN° means they're strong

We also know that you want tool storage systems that look as though they were styled with your workshop in mind. And that's how they're designed . . attractive and hardworking. Tool boxes, chests and cabinets you'll be proud of .. at home or on the job.

WHAT YOU SHOULD KNOW ABOUT OUR CHESTS AND CABINETS

CRAFTSMAN chests and cabinets are built strong to stand up to the rough treatment they'll get from everyday use.

- Top and bottom of one-piece heavy-gauge steel . . reinforced to handle big loads without sagging or loosening. Your chest or cabinet stays firm and wobble-free even after years of use
- Steel-bar locking mechanism locks all drawers automatically. You just close chest lid or cabinet panel and your tools are locked safely out of sight and out of reach
- One-piece roll-formed slides on drawers for smooth action. Even when heavily loaded drawers glide right out

CHECK THESE **EXCLUSIVE FEATURES**

- Sturdy "I-frame" construction. Gives you almost 50% more diagonal strength than ordinary flat-panel designs. And there's no space-consuming crossbars, so useable space is kept to a maximum
- 2 Drawer slides welded to frame on three different panels. Gives you extra-strength because more welds are used than with ordinary construction . . drawers won't jam
- Panel in cabinets with lower compartments "pops out" at the turn of a key . . lets you lock up portable power tools, other large equipment
- Four corner posts (instead of the two found in ordinary construction) form the front and back. This added bracing firms the sides and supports the drawers slides so they stay aligned even under heavy loads
- Recessed cabinet sides designed to be self-reinforcing to help add tremendous stability to the entire unit. Special side handles can't pull out-even under heavy loads or strain



3-drawer Add-on Chest \$3599

3-drawer Add-on Chest. Fits be-tween the chest and cabinet combination units on this page. Overall dimensions 26%1ax12%1ax 10½2 inches high. Three drawers 22%ax10¾ax2½ inches deep. Key lock and panel. Heavy-gauge steel. 9 HT 65212C - Shpg. wt. 37 lbs. . . . \$35.99

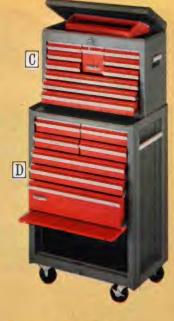


Folding Side-Shelf \$977

K Folding Side-Shelf for roller cabinets. Gives you a full 2 square feet of work space. Fits on either side or back. Lip all the way around. Supports 70-pound load. Made of 20-ga. steel . . 17%x15%x4% inch high lip. Support braces included. 9 HT 65213-Shpg. wt. 10 lbs. \$9.77

Sears Has a Credit Plan to Suit Your Needs See Big Book or ask for details





3-drawer Chest 9-drawer Cabinet

\$159⁰⁰

A 3-drawer Chest. Measures 26x12x147/s high. Three full width drawers: one 1% in. deep; one 2% in. deep; one 4 in. deep. Tote tray 181/2 x71/4 x11/2 in. deep. Lock, keys.

9HT65252L - Wt. 54 lbs.\$49.97

B 9-drawer Cobinet. 261/2x 18x391/s in. high. Four top drawers 101/2x157/s x 31/s in. deep. Five full-width bottom drawers: two 31/s in. deep; two 4% in. deep; one 67/10 in. deep. Four casters. Includes lock and keys. 9HT65039N - Wt. 150 lbs. \$116.97

Chest (A), Cabinet (B).
Shipping weight 204 lbs.
9 HT 65288N2....Set \$159.00

10-drawer \$7997 Chest 7-drawer \$10497

Chest and \$17700 Cabinet

Cabinet

C 10-drawer Chest. Measures 26x12x 19 in. high. Six drawers 77/8x17/8 in. deep; one 47/8x6 in. deep. Three fullwidth drawers: two 17/8 in. deep; one 27/8 in. deep. Tote tray 187/8x71/4 in. deep. Lock and 2 keys. 9 HT 65282N-Shpg. wt. 77 lbs. \$79.97

D 7-drawer Cobinet. Measures 26½x 18x40% in. high. 4 top drawers 10½x16¾x3¾ in. deep. Three fullwidth drawers: two 3½ in. deep; one 6½s in. deep. Lower compartment 23½x17½x17½x12¾s in. high. Four casters. Lock and two keys included. 9 HT 65037N-Shpg. wt. 130 lbs. . . . \$104.97

Chest (C) and Cabinet (D). 9 HT 65295N2-Wt. 207 lbs. . . . Set \$177.00

6-drawer \$5997 Chest

5-drawer \$9497 Cabinet

E 6-drawer Chest. Measures 26x12x 14% in. high. Top center drawer 11x 11/s in. deep; end drawers 4%x1% in. deep. Three full-width drawers: two 11% in. deep; one 21/s in. deep. Tote tray 184/x x74/x x14/z in. deep. Lock and 2 keys. 9 HT 65262L - Shpg. wt. 60 lbs. \$59.97

F 5-drower Cobinet. Measures 26½x 18x40½s in. high. Five full-width drawers: four 3½ in. deep; one 6½s in. deep. Two top drawers with divider. Lower compartment 23½x17½x12½s in. high. Four casters. Lock and 2 keys. 9 HT 65035N-Shpg. wt. 125 lbs. \$94.97

> 2-drawer \$2 Chest 3-drawer \$6797 Cabinet

G 2-drower Chest. 26x10x11½ in. high. Two full-width drawers: one 2½ in. deep; one 3½ in. deep. Tote tray 18½x 7¼x1½ in. deep. Lock and 2 keys. 9 HT 65232C - Shpg. wt. 37 lbs. \$35.97

H 3-drawer Cabinet. 26½x18x32½ in. high. Three full-width drawers: one 6½is in. deep; two 3½s in. deep. Bottom compartment 23½sx17½x12½ in. high. Four casters. Lock and 2 keys. 9 HT 65033N-Shpg. wt. 95 lbs.\$67.97





Direct-reading Dial-type heavy-duty Wrench

BEST BECAUSE:

- · Measures up to 250 foot-pounds torque in either direction
- Memory pointer shows highest torque reached until you reset to zero
- · Includes high leverage extension

\$4950

CRAFTSMAN COMMERCIAL. Precision-built to CRAFTSMAN COMMERCIAL. Precision-built to measure accurately regardless of point of load application. Clockwise torques read on top scale, counterclockwise torques on lower scale. Slim drive end fits in tight places. \(\frac{1}{2} \cdot \), in, square drive.

Use on autos, trucks, tractors, industrial engines. Durable one-piece constructed dial section. Chromeplated. Includes case and instruction book.

Shipping weight 7 pounds 10 ounces.

Micro-adjusting Wrench \$3950

- Measures 10 to 150-ft.-lbs. in both directions
- · Just set torque to be measured-feel click when torque is reached
- · Reversing lever and push-button release sockets

2 CRAFTSMAN COMMERCIAL. Scale calibrated in 1 ft.-lb. increments. No gauges to watch so this tool is especially easy to use in blind or dark spots

or on vibrating machinery.

Patented snap-lock holds desired setting. Sealed mechanism gives long life. Chrome-plated steel fights rust and corrosion. Calibrations set in accordance with National Bureau of Standards. Includes case. 1/2-inch square drive.

Shipping weight 4 pounds 11 ounces. 9 HT 44443.

Beam-type Wrench \$1187 0-50-ft.-lbs.

- 3 Chrome-plated tempered steel. Measures in both directions. Guide chart, V_2 -in, square drive. 0-600 in. lbs. Dual scale. %8-in. square drive. 9 HT 44643—Shipping weight 1 lb. 13 oz.
- 0 to 100 ft.-lbs. For cars, small engines. 9 HT 44481 - Shipping weight 2 lbs. 6 oz. . .
- 0 to 150 ft.-lbs. For heavy applications. 9 HT 44641-Shipping weight 2 lbs. 7 oz.....



4 and 5) Drawers glide on 1-piece roll-formed slides. Steel-bar locking mechanism secures drawers when chest or cabinet panel closes. Black wrinkle-finish body. Tumbler lock.

4 Six-drawer Competition Chest. Full suspension slides. Tote tray $18\frac{1}{2}x7\frac{1}{4}x1\frac{1}{2}$ in. deep. Top center drawer $11x1\frac{1}{8}$ in. deep. End drawers $4\frac{1}{8}x1\frac{1}{8}$ in. deep. Three full width drawers: two $1\frac{1}{8}$ in. deep; one $2\frac{1}{8}$ in. deep. $26x12x14\frac{1}{8}$ in. overall. 9 HT 65266L-Shipping weight 62 pounds.....

5 Three-drawer Competition Cabinet. Three full width drawers: two 3% in. deep; one $6\%_{16}$ in. deep. Lower compartment $23\%_{16}x$ $17\%_8x12$ in. deep. Four casters. $26\%_2x18x32\%_2$ in. overall.

Chest (4) and cabinet (5). Separate prices total \$149.94.

6 Portable Two-drawer Competition Chest. Made of tough heavy-gauge steel that refuses to sag . . electrically welded end caps reinforce corners—add support to sides and bottom.

Curved lip on roof protects hinge. Pin on hinge can't be knocked out. Full length tote tray. Two full width drawers, 25/16 in. deep. Two drawbolts. Pin-tumbler lock, 2 keys. Inside tray red enamel finish. black wrinkle finish shell. Lid and drawer in wood-grained finish. Measures 201/sa81/zx105/s in. high.



CRAFTSMAN® Power-Pull . . lifts up to 2 tons

7 Simple to operate, no ropes to bother with. Aircraft-type cable, \$\frac{1}{16}\cdot\text{-in.} diam... break tested to 4200 lbs. Automatic let down safety catch. Swaged cable terminal.

Drop-forged steel hooks; aluminum-alloy ratchet wheel. Cold-rolled steel frame and lever. Steel parts cadmium plated. Portable . 2-ton model weighs just 8 lbs.

Catalog Number			Leverage		
9 HT 7880C	1	12	15 to 1	7	\$25.50
9 HT 7881C	2	6	30 to 1	9	32.99

V2-ton capacity Puller-Hoist. V8-in. cable break tested to 1800 lbs. Alu-

8 Motor Sling. Load capacity 2500 pounds. Lifts at any angle. 9 HT 7884 - Shpg. wt. 2 lbs. 2 oz. \$7.29

Wire Gripper. Smooth or barbed wire. Shipping weight 1 pound 5 ounces.



CRAFTSMAN® Creepers

Polyethylene

Hardwood \$1679 \$1187

O Polyethylene. One-piece molded construction. Permanex™ creeper refuses to chip, crack, peel or rust. Resists denting, acids, oils. No coated finish to wear off. Wipes clean. Plastic-foam filled headrest with plastic covering. Side tool troughs and parts pocket at end. Four 2½-inch nylon casters. Holes for hanging. Measures 20x38 inches long. 9 HT 45483L - Shipping weight 13 pounds. . .



Cloth **Fender Cover**

11 Protects fenders from scratches and grease while you're working under the hood. Also useful for protecting luggage in trunk. Use as a drop cloth

when changing tires.

Made of 100% doublenapped cotton flannel.

Finished ends. Measures 36x60 inches. Shpg. wt. 1 lb. 2 oz.

9 HT 45486.....\$2.37

Shopping is easy when you order by phone

Our strongest CRAFTSMAN Wrenches . . in sets or individually

Exceed Federal Specs. for strength ...made of "Super-Tuff" alloy of molybdenum and steel

Drop-forged under 21/2 tons of pressure, then heat-treated and hardened

With a mirror-polish chrome plating that fights rust year after year

Combination

Box-end

Open-end

6-pc. Set

Separate prices total \$11.07

6-pc. Set

Separate prices total \$12,41

6-pc. Set

Separate prices total \$11.57

6-pc. Combination Set. Open-end and 12-pt. box-end openings from $\frac{7}{6}$ to $\frac{3}{4}$ in. by 16ths. $5^{1}\frac{1}{6}$ to $9\frac{5}{4}$ in. long. Exceed Fed. Spec. GGG-W-636d. Type III. Pouch. 9 HT 4462—Shipping weight 1 lb. 12 oz.... Set \$9.00

10-piece Set. %8, 1/16, 1/2, 1/16, 5/6, 1/1/16, 3/4, 1/8, 15/16 and 1-inch openings. Plastic pouch included.
9 HT 4496—Shipping weight 4 pounds...... Set \$18.75

14-piece Set. 3/8 to 11/8-inch openings by 16ths plus 11/4-inch opening. In fitted plastic tool roll.

9 HT 44964-Shipping weight 10 lbs. 8 oz... Set \$33.53

Individual Combination Wrenches Shipping weight Opening size Number 9 HT 44699 9 HT 44691 9 HT 44692 9 HT 44693 9 HT 44694 9 HT 44696 9 HT 44696 9 HT 44701 9 HT 44702 9 HT 44703 9 HT 44703 9 HT 44703 9 HT 44708 pounds | ounces 315/6 in. 43% in. 413/6 in. 51/4 in. 513/6 in. 61/2 in. 73/6 in. 8 in. % in. 11/32 in. % in. 1.20 1.55 1.60 % in. % in. % in. % in. 1.69 1.79 1.89 2.00 2.10 2.40 2.69 2.85 3.24 4.30 5.24 5.86 7.22 % in.
1% in. 825/52 in. 9 1/8 in. 109/4 in. 11 1/2 in. 12 1/2 in. 13 1/2 in. 14 1/8 in.

6-piece Box-end Set. Countersunk 12o-piece box-end Ser. Counterstank 17-point openings. ift nut quickly. Ends offset at 15° angle. Openings measure: \(\frac{9}{8}\tilde{x}^{1}\tilde{\ell}_{6}\tilde{x}^{1}\tilde{x}^{1}\tilde{\ell}_{6}\tilde{x}^{1}\tilde{x}^{1}\tilde{\ell}_{6}\tilde{x}^{1} 9 HT 4461-Shpg. wt. 2 lbs. 10 oz. Set \$9.88

11-piece Set. Opening sizes: 3/8x7/16, 12, 14x⁹/6, 16x⁵/6, 11/2x²/3, 5/8x³/4, 11/6x¹/4, 3/4x⁷/8, 15/6x¹, 11/6x¹/4, 11/8x 15/6 inches. Wrenches measure 73/4 to 17 inches long. Comes in heavy plastic pouch. 9 HT 4340—Shpg. wt. 5 lbs. 2 oz. . Set \$26.43

Individual Box-end Wrenches

Catalog	Opening	length,	Shpg	. wt.	Each
Number	size, inches	inches	fbs.	oz.	Eden
9 HT 43919				3	\$1.10
9 HT 43922	3/8 x 7/16	73/4		4	1,20
9 HT 43921	7/6× 1/2	81/4		5	1,36
9 HT 43923	1/2 x 3/16	83/4		5	1.64
9 HT 43924				6	1.84
9 HT 43925	13/2× 23/32	101/2		7	1.90
9 HT 43926		101/4		7	2.02
9 HT 43927	13/6× 13/6	11		8	2.13
9 HT 43928	3/4 x 7/8	12		10	2.45
9 HT 43929	15/6×1	141/8		13	3.15
9 HT 43934	11/4 x1 1/4	151/4	1		4.60
9 HT 43935	11/8 ×15/4	17	1	2	6.40
9 HT 43936	17/16 ×11/2	19	2	8	9.40
9 HT 43937	1% x111/6	221/2	3	9	11.54

6-piece Open-end Set. Sizes $\frac{3}{2}$ x $\frac{7}{16}$, $\frac{1}{2}$ x $\frac{9}{16}$, $\frac{19}{4}$ x $\frac{13}{4}$, $\frac{13}{4}$ x $\frac{7}{16}$, $\frac{13}{15}$ 1 in. Exceed Federal Specs. GGG-W-636d, Type IV. Plastic pouch. 9 HT 4455-Shipping weight 2 lbs. 7 oz. Set \$9.15

5-piece Set. Five sizes from $\frac{3}{8}x^{7}/6$ to $\frac{3}{4}x^{7}/8$ inch (except $\frac{25}{2}x^{1}\%6$ in.). Metal clip included. 9 HT 4453—Shipping weight 1 lb. 11 oz. Set \$6.70

9-piece Set. Nine sizes in table below from 1/4x 16 to 11/16x11/8 inches. Plastic pouch. 9 HT 4466—Shipping weight 3 lbs. 12 oz. Set \$13.75

Individual Open-end Wrenches

Catalog	Opening	Length	Shp	g. wt.	Each
Number	size, inches	inches	lbs.	OZ.	cacn
9 HT 44571	1/4 × 5/6	43/8		3	\$1.12
9 HT 44572	36x 3/4	5		3	1.20
9 HT 44579	1/2 x 3/4	53/4		5	1.30
9 HT 44581	13/50× 13/6	7		7	1.60
9 HT 44582	%x 3/4	8		8	1.90
9 HT 44583	25/2× 13/6	8%		10	2.40
9 HT 44584	3/4 × 1/4	9		10	2.58
9 HT 44585	15/6×1	103%		14	2.99
9 HT 44586	11/16 x11/0	113/4	1	2	3.90
9 HT 44587	11/4 ×15/4	141/2	2		6.44
9 HT 44588	13% x17/16	153/4	2	5	7.77
9 HT 44589	11/2 x1 5/8	17	2	14	8.88

GUARANTEE: All Craftsman Hand Tools (other than Precision and Portable Electric Tools) are unconditionally guaranteed to give complete satisfaction or return for free replacement.

[1 thru 4] Nickel-chrome-plated select steel, accurately broached and heat treated for extra strength. Polished heads. All box-end openings are 12-point. Metal clip included with sets for compact storage. Box-end and open-end wrenches have different size openings at each end. Combination wrenches have same size openings at each end. Not CRAFTSMAN.

Type of Wrench	Set size	Size of openings (in.)	length (inches)	Catalog Number	Shipping weight	Set
(1) Combination	6-pc.	% to 11/6*	4% to 8	9 HT 4390	1 lb. 5 oz.	\$5,60
Combination	9-pc.	3/8 to 1/8 *	43/4 to 115/6	9 HT 4391	3 lbs. 12 oz.	9.88
(2) Open-end	5-pc.	1/4 10 3/4	4 to 71/4	9 HT 4360	1 lb. 1 oz.	4.33
Open-end	7-pc.	1/4 to 1	4 to 10	9 HT 4361	2 lbs. 13 oz.	7.00
(3) Box-end	5-pc.	% to %	7 to 121/2	9 HT 4381	2 lbs. 2 oz.	4,86
Box-end	7-pc.	14 10 1	5% to 13%	9 HT 4382	3 lbs. 2 oz.	7.49
(4) Short Box-end	3-pc.	3/8 10 13/6	43% to 61/2	9 HT 4351	11 oz.	2,54

Durable COMPANION® Wrench Sets





(1 and 2) In actual factory tightening tests, Craftsman ratchet wrenches were operated over ¼-million times without serious wear. "Super-Tuff" steel. Quick-release push button (A); built-in reversing lever (B). Exceed Federal Specifications GGG-W-641d, Type III, Class 2 for torque strength.

Catalog	Square	length	We	1	
Number	drive	inches	lbs.	oz.	Eoch
9 HT 43175	1/4 -inch	51/4		6	\$4.02
9 HT 43785	3/8-inch	6%		11	5.95
9 HT 44975	1/2-inch	101/4	1	6	8.17
9 HT 44976	1/2-inch	15	1	12	9.35
9 HT 44801	34 -inch	1934	5	11	19.58

2 Flex-head Wrench. Similar to (1) but head adjusts 0° to 90° for easier operation at hard-to-work angles.

Catalog	Square	Hength	Wei	ght	1
Number	drive	inches	lbs.	oz.	Each
9 HT 42791	3/a inch		1		\$8.17
9 HT 44974	1/2 -inch	16%	2	4	11.14



CRAFTSMAN® Ratchet Wrench Accessories

4 Universal Joints. Swing 90°. Sq. dr. Exceed Fed. Specs. GGG-W-641d, Type IV, Class 2.

Cat. No.	Size	Shpg. wt.	Each
9HT 4280	3/8 -in.	3 ounces	\$2.64
9HT 4435		4 ounces	2.73
9HT 4425		7 ounces	2.92

5 Socket Adapters. Change sq. drive size to another.

Catalog Number	Drive size	Con- verts to	Wt.	
9 HT 4256 9 HT 4257 9 HT 4258	3/a · in . 1/4 · in . 3/a · in .	%-in.	3 4	\$1.08 98c 1.18
9 HT 4259 9 HT 4271	1/2 -in. 1/2 -in.		4 6	1.38

Crow-foot Wrenches. Chrome-plated. Use with 1/8-

in. drive. For tight places.	/ 0
9 HT 43611-%-in. Wt. 3 oz \$1	.47
9 HT 43621-7/6-in. Wt. 3 oz 1	.47
9 HT 43622-1/2-in. Wt. 3 oz]	.67
9 HT 43623-916-in. Wt. 3 oz 1	.67
9 HT 43624-%-in. Wt. 4 oz 1	.87
9 HT 43625-1/16-in. Wt. 4 oz. 1	.87
9 HT 43626-34-in. Wt. 4 oz 2	2.07
9 HT 43627-1716-in. Wt. 4 oz., 2	.27
9 HT 43628-% -in. Wt. 5 oz 2	
9 HT 43629-1 in. Wt. 6 oz 2	.67

7 Stud Remover. Capacity 5/16 to 3/4 in. 1/2-inch square drive. Forged steel. 9 HT 4457-Shpg. wt. 14 oz.\$5.10

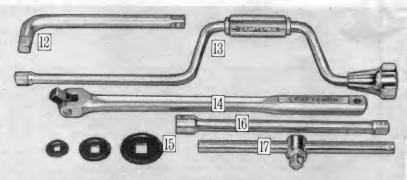
8 1/4-inch sq. dr. Handle Extension. 4 1/2 in. long. 9 HT 43351-Wt. 5 oz....\$1.50

9 Socket Extension. For 1/2-inch square drive. 1/2-in. female socket in top of shockproof easy-grip plastic handle. Use with ratchet, flex handle, extension or slide bar. 6 inches long. 9 HT 43371-Wt. 5 oz....\$1.87

10 Flex Extension. %-inch square drive. Flexible cable. Meets Federal Specifications GGG-W-641d, Type IV. 4 inches long. 9 HT 4336—Wt. 3 oz....\$1.78

11 6-inch Flex Spinner. For 14-inch square drive sockets and fittings. Flexible steel cable. Equipped with sturdy plastic handle. Shipping weight 5 oz.

9 HT 4355.....\$2,58



12 CRAFTSMAN Ell Handles. Use with spark-plug sockets.

Catalog Number	Square drive	Longth	Shipping weight	Each
9 HT 4318 9 HT 4402	½-in	7 in	9 oz. 15 oz.	\$1.58 1.64

13 CRAFTSMAN Speeder Wrenches. Rugged, durable "Super-Tuff" steel. Exceed Federal Specifications GGG-W-641d, Type III, Class 3, Style A.

Catalog Number	Square drive	Length		Shipping weight		Each
*9 HT 4281 *9 HT 4427 †9 HT 4416	¼-in. ⅓a-in. ⅓2-in.	16	in.	1 lb. 2 lbs.		\$2.68 2.83 4.02
•No center g	rip	tW	/ith	rotati	ng cent	er grip

14 CRAFTSMAN Flex Hondles. Sturdy hinged joint works at any angle. Extra-strong "Super-Tuff" steel. Positive stops at 0° and 45°. Exceed Federal Specifications GGG-W-641d, Type III, Class 1.

Catalog Number	Square drive	Length	Shipping weight	Eoch	
9 HT 43523	1/4 -in.	6 in.	5 oz.	4.92	
9 HT 44363	1/2 -in.	10 in.	14 oz.		
9 HT 44201	1/2 -in.	15 in.	1 lb. 10 oz.		
9 HT 44202	1/2 -in.	18 in.	1 lb. 15 oz.		
9 HT 4431	1/4 -in.	18 in.	3 lbs.		

15 CRAFTSMAN Ratchet Speeder Adapters. Fit between ratchet and socket. Set of three for 14, 14 and 14 inch drive ratchets. With plastic pouch. 9 HT44191-Shipping wt. 4 oz... Set \$1.77

16 CRAFTSMAN Extension Bars. Lock on. Chrome-plated "Super-Tuff" alloy steel. Exceed Federal Specifications GGG-W-641d, Type IV, Class 4. Permit you to use ratchet when there's only enough room for the socket. Added length eases work in tight places.

Catalog Number	Square	Length	Shi pping weight	Each
9 HT 43539	1/4 -in.	3 in.	3 oz.	98c
9 HT 43531	1/4 -in.	6 in.		\$1.28
9 HT 43532	1/4 -in.	14 in.	7. oz.	
9 HT 44264	3/8 -in.	3 in.	4 oz.	
9 HT 44261	3/8-in.	6 in.	6 az.	1.72
9 HT 44262	%-in.	10 in.	9 oz.	
9 HT 44263	3/8-in.	20 in.	1 lb	3.39
9 HT 44133	1/2 -in.	3 in.	6 oz.	
9 HT 44131	1/2-in.	6 in.	9 oz.	
9 HT 44132	1/2-in.	10 in.	13 oz.	2.64
9 HT 44134	1/2 -in.	20 in.	1 lb. 7 oz.	3.92
9 HT 4441	3/4 -in.	8 in.	1 lb. 8 oz.	
9 HT 4442	3/4 -in.		2 lbs. 14 oz.	4.96

17 CRAFTSMAN Slide-bar Handles. Can be used either as "T" or "L" handles to loosen stubborn connections. Handy when working in tight places. Polished "Super-Tuff" steel.

Meet Federal Specifications GGG-W-641d, Type III, Class 4.

Catalog Number	Square drive	leng	th	Ship		Eoch
9 HT 4354 9 HT 4428 9 HT 44152 9 HT 44151 9 HT 4443	1/4 -in. 1/2 -in. 1/2 -in. 1/2 -in. 1/4 -in.	4½ 8 9 15	in. in. in.	1 lb. 1 lb. 4 lbs.	10 oz.	2.54



CRAFTSMAN® 1/4-inch and 3/8-inch square-drive Sockets



¼-inch square drive. Excellent for ig-nition, carburetor, radio, electronic and appliance work. Hot-broached. Heavy, industrial-type nickel-chrome plating for long lasting durability. Exceed Federal Specifications GGG-W-641d, Type II, Class 1 or 2 for strength.

Type II, Ci	0.33 I OI	2 101 3	CICHE	1880
Catalog Number	Size inches	Points	Wt.	Each
9 HT 43481 9 HT 43491 9 HT 43492 9 HT 43493 9 HT 43494	5/32 3/16 7/32 1/4	6 6 6	2	57c 57c 57c
9 HT 43495 9 HT 43496 9 HT 43497 9 HT 43498 9 HT 43499	5/16. 11/32. 8/8. 7/16.	6	2	57c 57c 57c 57c
9 HT 43608 9 HT 43609 9 HT 43601 9 HT 43602 9 HT 43603	3/16. 7/32. 1/4 9/32. 5/16.	12	2	57c
9 HT 43604 9 HT 43605 9 HT 43606 9 HT 43607	11/32 3/8 .7/16	12	3	57c

%-inch square drive. For medium duty, confined areas. Nickel-chrome plated. Exceed same Federal Specifications as 1/4-inch drive at left.

Catalog Number	Size	Points	Wt.	Each
9 HT 43001 9 HT 43002 9 HT 43003 9 HT 43004	⁸ /8 ⁷ /16 ¹ /2 ⁹ /16	6	3	77c 77c 77c 77c
9 HT 43005 9 HT 43006 9 HT 43007 9 HT 43008	11/16 3/4 13/16	6	4	87c
9 HT 44331 9 HT 44332 9 HT 44333 9 HT 44334	³ /8 7/16 1/2	12	3	77c
9 HT 44335 9 HT 44336 9 HT 44337 9 HT 44338			4	87c 87c 87c 87c

3 HI 44330	1 716	12	1	
3/a-in. sc	uare drive	for squ	are nut	s
9 HT 44341	114	8	13	870
9 HT 44342	1 5/16	8	3	870
9 HT 44343	13/8	8	3	870
9 HT 44344	1 7/16	8	3	870
9 HT 44345	1 1/2	8	13	870



CRAFTSMAN® Extra-deep Sockets

1/4-inch square-drive Sockets. Exceed Federal Specifications GGG-W-641d. Type II, Class 2, Style B.

- 3 100 221 0	1000 21	Ctyre	20.	
Catalog No.	Inches	Points	Wt.	Each
9 HT 43301	3/8	12	4 oz.	98c
9 HT 43311	7/10	12	4 oz.	\$1.08
9 HT 43312	1/2	12	4 oz.	1.18
9 HT 43313	9/16	12	4 oz.	1.28
9 HT 43314	8/8	12	5 oz.	1.38
9 HT 43316	11/18	12	5 oz.	1.48
9 HT 43317	3/4	12	5 oz.	1.58
9 HT 43318	13/16	12	7 oz.	1.68
9 HT 43319	7/8	12	7 oz.	1.78
9 HT 43333	3/8	6	4 oz.	98c
9 HT 43331	7/16	6	4 oz.	1.08
9 HT 43332	3/2	6	4 oz.	1.18
9 HT 43334	9/16	6	4 oz.	1.28
9 HT 43335	5/8	6	5 oz.	1.38
9 HT 43336	11/16	6	5 oz.	1.48
9 HT 43337	3/4	6	6 oz.	1.58
9 HT 43338	13/16	6	7 oz.	1.68
9 HT 43339	1/8	6	8 oz.	1.78

1/2 -inch square drive. 12-point openings. Exceed Fed. Specs. GGG-W-641d. Type II, Class 2, Style B.

hard-to-reach places. For electronic, automotive and industrial jobs. "Super-Tuff" steel, heat-treated and tempered. Heavy, industrial-type nickel-chrome plating resists rust.

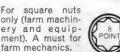
Catalog No.	Size	Shpg. wt.	Each
9 HT 47521	1/2-inch	6 oz.	\$1.69
9 HT 47522	9/16-inch	5 oz.	1.72
9 HT 47523	%-inch	5 oz.	1.68
9 HT 47524	11/16-inch	6 oz.	1.68
9 HT 47525	%-inch	7 oz.	1.78
9 HT 47526	25/12-inch	8 oz.	1.78
9 HT 47527	13/16-inch	8 oz.	1.88
9 HT 47528	1/8-inch	9 oz.	1.98
9 HT 47529	15/16-inch	9 oz.	2.08
9 HT 47531	1-inch	10 oz.	2.18
9 HT 47532	11/16-inch	11 oz.	2.28
9 HT 47533	1 %-inch	12 oz.	2.38

1/4-inch square-drive Sockets. Thin

Catalog No.	Inches	Points	Wt.	Each
9 HT 43571	3/16	6	3 oz.	\$1.07
9 HT 43572	7/32	6	3 oz.	1.07
9 HT 43573	3/4	6	3 oz.	1.07
9 HT 43574	9/32	6	3 oz.	1.07
9 HT 43575	5/16	6	3 oz.	1.07
9 HT 43576	11/32	6	3 oz.	1.07
9 HT 43577	3/8	6	3 oz.	1.07
9 HT 43578	7/16	6	3 oz.	1.07
9 HT 43589	33	6	4 oz.	1.07

Different Socket Types

Use on hex nuts and bolts. Heavier walls. Grips rounded corners.

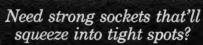






GUARANTEE

If any CRAFTSMAN® wrench or socket on these two pages fails to give you complete satisfaction, simply return it, and it will be re-placed free of charge.



CRAFTSMAN* Thin Wall

Hot Forged Sockets exceed federal strength requirements

 Polished "Super-Tuff" steel sockets .. heat treated, tempered and nickel-chrome plated for strength and hardness

 No-shoulder design lets you grip nut at full depth

As low as %-inch drive, % in., 6 or 12 points

1/2-inch square-drive Sockets. For automotive, industrial, aircraft work. Both 1/2, 3/4 in. exceed Fed. Spec. GGG-W-641d, Type II, Class 1 or 2.

Catalog No.	Inches	Pts.	Wt.	Each	Catalog No.	Inches	Pts.	Wt.	Each
9 HT 44054	7/16	6	4 oz.	77c	9 HT 44226	3/4	8	6 oz.	\$1.47
9 HT 44055	16	6	4 02.	87c	9 HT 47501	7/18	12	4 02.	77c
9 HT 44056	9/16	6	4 oz.	87c	9 HT 47502	9/16	12	4 oz.	87c
9 HT 44057	11/16	6	4 oz.	97c	9 HT 47503	9/16	12	4 oz.	87c
9 HT 44058	11/16	6		\$1.07	9 HT 47504	19/32	12	4 oz.	97c
9 HT 44059	3/4	6	5 oz.	1.17	9 HT 47505	5/8 21/32	12	4 oz.	97c
9 HT 44063	13/16	6	6 oz.	1.27	9 HT 47506	21/32	12	4 oz.	1.07
9 HT 44064	15/16	6	6 oz.	1.27	9 HT 47507	11/16	12	4 oz.	1.07
9 HT 44065	13/16	6	6 oz.	1.37	9 HT 47508	3/4	12	5 oz.	1.17
9 HT 44066	1	6	7 oz.	1.47	9 HT 47509	25/32	12	5 oz.	1.17
9 HT 44067	11/16	6	8 oz.	1.57	9 HT 47511	13/16	12	5 oz.	1.27
9 HT 44068	11/2	6	9 oz.	1.67	9 HT 47512	15/16	12	6 oz.	1.27
9 HT 44069	114	6	11 oz.	1.77	9 HT 47513	15/16	12	6 oz.	1.37
9 HT 44221	7/16	8	4 oz.	1.11	9 HT 47514	1	12	7 oz.	1.47
9 HT 44222	9/16	8	4 oz.	1.11	9 HT 47515	11/16	12	8 oz.	1.57
9 HT 44223	16	8	4 07.	1.29	9 HT 47516	11/8	12	8 oz.	1.67
9 HT 44224	11/16	8	5 oz.	1.32	9 HT 47517	11/4	12	10 oz.	1.77
9 HT 44225	11/16	8	5 oz.	1.40					

Equip your entire workshop with tools, accessories from this book

34-inch square-drive Sockets. 12-point. For heavy equipment.

Catalog No.	Size	Shpg. wt.	Each	Catalog No.	Size	Shp	g. wt.	Each
9 HT 47541	₹-in.	8 oz.	\$1.94	9 HT 47553	15/8-in.	1 lb.	1 oz.	\$3.34
9 HT 47542	15/16-in.	8 oz.	2.02	9 HT 47554	111/16-in.	1 lb.	3 oz.	3.70
9 HT 47543	1-in.	7 oz.	2.13	9 HT 47555	1%-in.	1 lb.	5 oz.	4.00
9 HT 47544	1 1/16-in.	8 oz.	2.22			1 lb.	6 oz.	4.24
9 HT 47545	1 1/8-in.	8 oz.	2.33	9 HT 47557	1 1/8-in.	1 lb.	8 oz.	4.54
9 HT 47546	13/16-in.	10 oz.	2.42	9 HT 47558	2-in.	1 lb.	12 oz.	5.00
9 HT 47547	1 1/4-in.	10 oz.	2,53	9 HT 47559			2 oz.	6.00
9 HT 47548	15/16-in.	12 oz.	2.66	9 HT 47561	23/16-in.	2 lbs.	3 oz.	6.50
9 HT 47549	1 %-in,	13 oz.	2.74				6 oz.	7.12
9 HT 47551	1 7/16-in.	14 oz.	3.00	9 HT 47563				7.79
9 HT 47552	11/2-in.	14 oz.	3.18					

CRAFTSMAN® Heavy-duty Drag-link Sockets

1/2-inch square drive. These sockets have a screw-driver type bit for slotted nuts on steering gear and shock absorbers. Chrome-plated "Super-Tuff" molybdenum steel. Use 15/16 and 13/15-inch size on trucks.

Catalog Number	Size	Shipping weight	Each
9 HT 44511 9 HT 44512 9 HT 44513 9 HT 44514	3/4-inch	4 ounces	1.39





L Eight 12-point openings: 7/6, ½, ½, ½, ½, ½, ½, inch (small head); ½, ½, ½, ½, ½, inch (large head); 2 swivel heads. Drop-forged steel. Chrome-plated to resist rust. Measures 9 in. long. 9 HT 4407—Shipping wt. 1 lb. 3 oz. \$5.55

Open-end and Socket Type

2 12-pt. swivel socket for hard-to-getat places. Chrome-plated steel.

6-pc, Set. All sizes below exc. 11/16, 1-in. 9 HT 4255—Wt. 2 lbs. 3 oz. . . . Set \$18.80

Individual	Size	Length	Shpg	, wt.	Each
Wrenches	(in.)	(in.)	Ib.	oz.	Edell
9 HT 42544	3/6	71/16		5	\$2.42
9 HT 42541	3/16	711/16		6	2.86
9 HT 42542	1/2	85/16		6	3.39
9 HT 42543	9/16	813/16		7	3.60
9 HT 42545	5/8	9%6		9	4.05
9 HT 42547	11/16	92%2		10	4.47
9 HT 42546	3/4	10%		11	5.10
9 HT 42548	1	101/4	1	2	5.20

CRAFTSMAN®

Variable-size Nut Driver

Grips tighter the harder you turn

*515

Holds hex nuts and bolts for easy Holds hex nuts and bolts for easy starting and removal when working in tight places. Adjusts to a wide range of nut and bolt sizes (hex nuts: ¼-inch through ¼-inch through ¼-inch diameter). With positive locking device.

Shockproof, virtually indestructible butyrate plastic handle.

Sluted for a firm grin, rounded end

fluted for a firm grip, rounded end for pressure turning. 9 HT 41991-Wt. 12 oz.....\$5.15



7-piece Nut Driver Set

CRAFTSMAN. Hardened sockets. Meet Fed. Spec. GGG-W-641d. Plastic han-dles; hollow shanks. Fit hex nuts. One each of sizes below. Plastic pouch. 9 HT 4196-Shpg. wt. 1 lb. 8 oz. Set \$7.50

Indiv. Drivers	Size	Nut size	Wt.	Each
9 HT 41977	3/16 in.	2-3	5 oz.	\$1.18
9 HT 41971	1 in.	4	S oz.	
9 HT 41972	5/16 in.	5-6	S oz.	1.19
9 HT 41973	11/22 in.	8	5 oz.	1.19
9 HT 41974	% in.	10 .	5 oz.	1.37
9 HT 41975	7/1e in.	12-14	6 oz.	1.37
9 HT 41976	1 1/2 in.	5/10	6 oz.	1.37

18 Sears COPBKS

25% stronger than Federal Specifications* require for torque strength

Adjustable-end Wrench



FORMS TRUE HEX SHAPE AT ANY SETTING FOR FIRM GRIP

Spring-tension knurl eliminates "play" to prevent slipping . . forged alloy steel body and milled, hardened jaws

Top industrial quality. Thin head gets into tight spots. Jaw does not protrude at top in closed position. Chrome-plated to re-sist rust. Stainless steel knurl spring.

*Fed. Specs. GGG-W-631b

Cat. No.	Size	Capacity	Shpg. wt.	Each
9 HT 44601	4 in.		6 oz.	
9 HT 44602	6 in.	%-in.	8 oz.	
9 HT 44603	8 in.		12 oz.	4.19
9 HT 44604	10 in.	1 1/2-in.	1 lb. 2 oz.	4.89
9 HT 44605	12 in.	15 /a-in.	1 lb. 14 oz.	7,39
9 HT 44606	16 in.	1 %-in.	3 lbs. 15 oz.	11.79

3-pc. Set. 6, 8, 10-in. sizes. Plastic pouch. 9 HT 44607—Shpg. wt. 2 lbs......Set \$11.25

COMPANION Adjustable-end Wrench

(Not CRAFTSMAN.) Strong drop-forged alloy steel. Chrome-plated to resist rust. Polished face and outside edge of handle. Milled jaws give firm grip. From Japan.

Catalog	Lath.	Opens	Shop	g. wt.	-
Number	in.	in.	lb.	OZ.	Each
9 HT 30874	6	3/4		6	\$2.45
9 HT 30871	8	3/8		10	2.89
9 HT 30872	10	11/8		15	3.39
9 HT 30873	12	1516	1	9	4.89



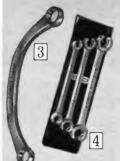
CRAFTSMAN® Ratcheting Box-end Wrench

Exclusive design . . tough Lexan® polycarbonate shroud adds strength . . keeps out dirt by enclosing the mechanism. Polished and chromeplated. 12-pt. openings. With pouch. 5-pc. Set. One each of sizes at right. 9 HT 4368-Wt. 2 lbs. 10 oz. Set \$11.54

Individual Wrenches	Size (in.)	length (in.)	Shpg. wt.	Each
9 HT 43681 9 HT 43682	14x5/16	43/4	5 oz. 8 oz.	\$2.02
9 HT 43683	12x 9/16	75/8	9 oz.	2.79
9 HT 43684 9 HT 43685	3/14X 7/8	10	11 oz. 15 oz.	3.01



Special Wrenches and Automotive Tools



7 CRAFTSMAN 10-piece Combination Ignition Wrench Set. With one box-end head and one

with one box-end head on each wrench. Includes sizes: 211/16 to 33/4 inches. Heat treated. Chrome plated. Plastic pouch. Wt. 6 oz.

9 HT 43441.....Set \$5.99

(3 thru 5) CRAFTSMAN. Professional quality tools . . balance designed and precision broached. Drop-forged, chrome-plated steel.

3 Starter and Manifold Wrench. 12-point openings. % x5% in. 7¼ in. long. 9 HT 4376—Shipping weight 7 ounces...\$2.17

4 3-pc. Flare-nut Wrench Set. Includes 1 each of sizes below. 6-point openings.
9 HT 4433—Shipping weight 14 oz...Set \$6.10

Individual	Flare-nut	Wrenches

Catalog No.			Shpg.wt.	
9 HT 44174	%x'/4-in.	6 in.	4 oz.	\$2.50
9 HT 44171	%x'/4-in.	6% in.	5 oz.	2.70
9 HT 44173	%x''/4-in.	8% in.	8 oz.	2.80

6 CRAFTSMAN 8-piece Open-end Ignition Wrench Set. Wrenches with 15° angle heads at one end, 80° angle heads at the other. Both ends with same size opening. Includes opening sizes: 7/22.1%4.1%, 9/23.5/16.1%23.7%, 7/16-inch. Lengths: 211/16 to 33/4 inches. Heat treated. Chrome plated to re-sist rust Plastic pouch 8 14-piece Ignition Set. Nickel-plated steel is rust resistant. 8 combinarust resistant. 8 combina-tion box and open-end mid-get wrenches (1344 to 7/6-inch openings); 434-inch ignition plier; midget screw-driver; 6-leaf thickness gauge; ignition file; center punch; pin punch. Plastic pouch. Not CRAFTSMAN. sist rust. Plastic pouch.
Shipping weight 6 ounces.
9 HT 4306......Set \$5.32

> 9 CRAFTSMAN 4-pc. Midget Box-end Wronch Set. Heat-treated, chrome-plated, 6-point openings. Includes: ³/₆x ¹³/₆4, ¹/₂x ¹/₆4, ¹/₂x ¹/₆x ¹ 9 HT 4379-Wt. 4 oz. Set \$2.99

9HT44671-Wt. 10oz. Set \$3.79

10 CRAFTSMAN Ignition File. You can file points yourself .

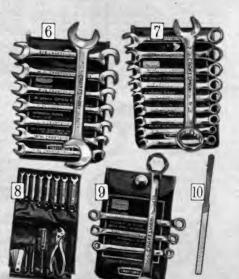


Tappet Wrenches

5 4-pc. Set. One each of sizes below except ½st½rinch. Exceed Fed. Specs. GGG-W-636d. Plastic pouch. 9 HT 44452—Wt. 1 lb. 4 oz...... Set \$7.09

Individual Tappet Wrenches

Catalog Number	Size	Shpg.wt.	Price
9 HT 44475	%x7/16-in.	5 oz.	\$1,78
9 HT 44471	%x 7/16-in.	5 oz.	1.88
9 HT 44472	1/2 x 9/16-in.	6 oz.	1.98
9 HT 44473	18x1 16-in.	7 oz.	2.08
9 HT 44474	%x 1/2-in.	8 oz.	2.18





2799

boxes, barrels, cans

Great for shops, warehouses, farms, homes . . wherever heavy objects must be moved. Just reposition handle to convert to cart. Rugged 1-in. tubular steel frame with welded slats. Enamel finish.

welded slats, Enamet Inisn.
Heavy-duty, three-in. swivel
casters. Two 8.00x1.75-in, tubeless
tires with self-lubricating bearings. Wheel guards and stair-riser
slides. Steel 34-inch axle. Base
plate 8 in. deep. 44x133/2 inches.
9 HT 87223N—Wt. 34 lbs...\$27.99

CRAFTSMAN® Hand Trucks

1 600-lb. capacity. For heavy-duty use. Puncture-proof 10.00 x2.75-in. tires. Ball bearings give long service. Wheel guards, stair riser slides. Enamel finish. Base plate 9 in. deep. 51x13¼ in. wide. 9 HT 87292N—Wt. 37 lbs....329.44

2 400-lb. capacity. Puncture-proof 8.00x1.75-in. tires. Sin-tered bronze bearings. Wheel

with welded steel frames

proof 8.00x1.75-in. tres. Sin-tered bronze bearings. Wheel guards, stair riser slides. Enamel finish. Base 8 in. deep. 45½x9¾ in. 9 HT 87282N—Wt. 26 lbs...\$17.49



1749

Hydraulic-lift Floor Crane

- · Specially-designed mast for efficient lift
- Steel construction with torsion tube bracing
- Handle-operated steering wheel turns 360°

It only takes one man to handle this crane. Save valuable man-hours when transporting, lifting, loading, or stacking materials. Hydroslope mast lets hydraulic unit push straight up for efficient, powerful lift.

Size (capacity)	½-ton	1-ton	
Boom length	54½ in	67 in. 38 to 91 in. 49 in. 70 in.	

(3 and 4) Workhorses that will save you valuable time and back-breaking work. Lift loads up to 750 lbs. Cable locks automatically. Tubular steel construction. Big 34-inch reach.

With portable base. Strong 32 x42-inch steel base. Two 4-in. casters on front and two 21/2-in. casters on rear. Rear casters turn 360°. Lifts 70 inches. Mast height of 53 inches.

F9 HT 78021N-Wt. 129 lbs. \$123.19

4 With stationary base. Excellent for mounting in truck to aid in loading and unloading. Mounting base 8x8 inches. Boom turns full circle. Lifts 63 inches. Most beight of 46 inches. Mast height of 46 inches. F9 HT 7802N—Wt. 75 lbs. . . \$69.94

Transport engines, boats . . any load up to 1 ton on this steel conveyor

B

5 Just hang a track where you want to go, then transport with ease. Great for vehicle repair shops and farm use. You get: 8 ft. of track, 4-wheeled trolley, 7 single hangers (each with 6-in. threaded rod, 3 nuts, and track bolt), 2 end stops, instructions. F9 HT 7863N—Shipping weight 55 pounds.....\$44.00

A 8-ft. Track. One splice hanger included for joining with track above. Also matches 5-in. "I" beam. F9 HT 78651N-Shipping weight 39 pounds. . . . \$19.95

90° Curved Track. Splice hanger included for joining with track above. 4-ft. radius. 7 ft. long. F9 HT 78652N-Shipping weight 31 pounds. . . . \$31.38

B Trolley. Runs on tracks above and 5, 6 or 8-in. "I" beam. Four flanged cast wheels equally share the weight. Steel side plates. Hanger pin. F9 HT 7864—Shipping weight 11 pounds...

C Single Honger. For tracks above. Six-in. threaded rod with three nuts and track bolt. Space hangers 16 in. apart for 1-ton loads, 20 in. for 1/2-ton. F9 HT 78661—Shipping weight 14 ounces.

D Splice Hanger. For joining ends of tracks above. Six-in. threaded rod with nuts and track bolts. F9 HT 78662—Shipping weight 1 pound......\$2.36 Strop Brocket. Attaches hanger to 2x6 or larger.

F9 HT 78663—Shipping weight 1 pound......\$1.95 Side Bracket. Attaches hanger to side of wood beams. F9 HT 78664—Shipping weight 11 ounces......\$1.18

Differential Chain Hoists . . load-tested to 150% rated capacity

6 You only need a 70-lb. pull to lift 1/2-ton loads. One-ton loads require only 170-lb. pull. Meets Hoist Industry standards for overload margins. Timken roller bearings in lower load hook. Heat-treated, forged steel hooks. Zinc-plated steel chain. Aluminum alloy frame. Locks automatically to hold load.

Catalog No.	Cop.	Max. lift	lgth. chain	Wt.	Price
9 HT 7886C	½ ton	7 feet	26 ft	29 lbs.	\$36.80
9 HT 7887L	1 ton	8 feet	30 ft	47 lbs.	54.29

Gear-operated Hoist . . use as 34-ton capacity hoist, winch or puller

7 Turn handle . . high leverage, worm-driven gears lift up to 1500 pounds. Release handle to hold load at any height. Maximum 10-ft. lift. Top hook swivels 360°. Forged steel hooks. 12-ft., $\frac{3}{16}$ -in. air-craft-type cable. Aluminum housing. Pre-lubricated. 9 HT 7883—Shipping weight 8 lbs. 2 oz. 529.97

5 to 20-ton capacity Screw Jacks

Extra-rugged screws of commercial quality. Cor-Tugated top, drop-forged screw. Semi-steel bottom made to rest evenly... won't slip, No turning bar, just use ordinary wrecking bar. Screw sizes: 5-ton, 1x6 in.; 10-ton, 1½x8 in.; 12-ton, 1½x10 in.; 20-ton, 2x12 in.

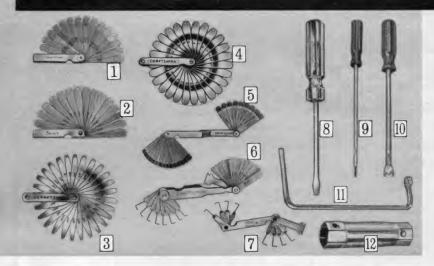
Catalog Number	Height closed (in.)	Height extended	Cap.	Shpg. wt.	Price
9 HT 7773C	81/2	13 in.	5	5 lbs.	\$6.99
9 HT 7774C	11 1/2	17½ in.	10	13 lbs.	9.49
9 HT 7775C	13	20 in.	12	17 lbs.	13.35
9 HT 7777C	15 1/2	24¾ in.	20	28 lbs.	19.71

These Load Binders can tighten down and secure heavy, bulky loads

O Heavy-duty Binder. Helps keep full loads from shifting. Big 6500-pound work load. Chain take-up of 4½ inches. Two ball and socket swivels of forged, heat-treated steel. Drop-forged steel clevis, tongue, snub nose hook. 18-inch handle. 9 HT 7778C-Shipping weight 11 lbs.....

10 Light-duty Binder. Fits ½ to ¼-inch chain. 1250-lb. work load. Chain take-up of 2½ inches. Two snub-nose hooks. Drop-forged swivels. Steel clevis, tongue. 111/8-inch handle. 9 HT 7772—Shipping weight 2 lbs. 10 oz......\$3.87

Auto Repair Tools . . save labor costs for do-it-yourselfers





Tune-up Shop

nesses. through tappet cl	FISMAN Go-no-go Gauge. Fif- blades, each with two thick- Sizes range from .006008 .020022 inch. For valve and earance and general use. 03—Shpg. wt. 5 oz	1
111. 1	of Feeler Gauge. Each leaf 35/10 ong. Sizes range from .003 to chick (up to .151 combined).	3

(3 and 4) 26-leaf CRAFTSMAN Feeler Gauges. Lapped and polished for extreme precision. Sizes range from .0015 to .025 in. (up to .3280 in. combined).

3 Tapered ends. Tapered blades fit in tight places. Leaves 3 inches long. 9 HT 4094-Shpg. wt. 6 oz. \$5.99

4 Regular ends. Leaves 31/16 in. long. 9 HT 4057-Shpg. wt. 5 oz. \$4.99

5 CRAFTSMAN Offset Gauge. Twentysix leaves 3⁵/₁₆ in. long. One-in. offset allows adjustment of "V" engine tappets. Sizes: .005 to .030 in. 9 HT 40802 – Shpg. wt. 8 02. \$2.78

 10 CRAFTSMAN Carburetor Adjuster. For adjusting idling. Flexible shaft. 9 HT 47727 – Shpg. wt. 5 oz. \$1.77

11 Distributor Wrenches. 12-point opening. Offset design permits easy access to mounting bolt. Steel alloy heat-treated, cadmium-plated. From Japan.

For Buick, Pontiac, Oldsmobile. %16-inch opening. 9 HT 47753—Shpg. wt. 12 oz. \$2.99

For Chrysler-built cars and IHC trucks with V-8 engines. ½-inch opening. 9 HT 47754-Shpg. wt. 15 oz. \$2.99

For Ford, Mercury. 1/2-inch opening. 9 HT 47756 – Shgp. wt. 12 oz. \$2.99

12 Spark-plug Wrench. Oval holes for turning with punch. Fits ¹³/₁₈ in. hex size or 14mm plugs. 3½ in. long.
9 HT 45931 – Shpg. wt. 5 oz. 19c

Spark-plug Wrench. As above. 8-in. long. 9 HT 45935—Shpg. wt. 9 oz......39c

CRAFTSMAN® Body and Fender Shop

10-pc. Set. Incl. (13) thru (22). Separately \$56.37, Save \$6.50. 9HT45881C-Wt. 26 lbs. .Set \$49.87

(13 thru 17) Drop-forged heads. Straight-grained, white hickory handles 12 in. long.

13 Bumping Hammer. For panel work. 1½-in. square and 1%-in. round faces. 5-in. head. 9 HT 4551 – Wt. 1 lb. 7 oz....\$4.78

16 Pointed Pick Hammer. With 1½-in. round face and 2¾-in. long pick. 5½-in. head. 9 HT 4556-Wt. 1 lb. 1 oz. \$4.78

17 Cross-pein Hammer. Brings out narrow bead surfaces. With 1½-in. round face and 3x ¾-in. cross pein. 5-in. head. 9 HT 4552—Wt. 1 lb. 2 oz. \$4.78

18 Heel Dolly. Fine for shrinking work. Drop-forged steel. 9 HT 4562 – Wt. 2 lbs. 10 oz. . . \$4.78

19 Universal Dolly. For door panels, turret tops and crowned surfaces. Two beading surfaces. Drop-forged steel.
9 HT 4561 – Wt. 3 lbs. 4 oz....\$6.09

MIl-purpose Dolly. For bumping and roughing out. 8 molding, beading surfaces. Bottom for panel and fenderskirt work. Drop-forged steel. 9 HT 4565-Wt. 3 lbs. 5 oz. ...\$6.07

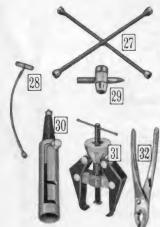
21 Combination Dolly and Spoon. For working on roof rails, behind door and body posts. Drop-forged steel. 9 HT 4563—Wt. 3 lbs. 9 oz. ... \$6.07

99 Tool Box. Rugged 22-gauge "" steel with baked enamel finish. Reinforced corner bracing. Piano-type hinge. Strong polyethylene handle. Tote tray. Chrome-plated hasp and padlock eye. 20x8½xx9½ in. high. 9 HT 6512C – Wt. 12 lbs. ... \$9.97

24 Kromedge® 14-inch Car Body File. Curved teeth cut fast into metal and fillers. 9 HT 3114-Wt. 14 oz. \$5.69

25 Adjustable File Holder. Heavy cast alum. frame. For concave, convex, straight filing. Takes 14-in. file (not incl.). 9 HT 3113-Wt. 1 lb. 15 oz...\$6.19

26 Dent Puller. Just screw into surface, pull out dent, fill hole. Plastic handle grip. Contour slide handle grip. 17-in. 9 HT 4570-Wt. 3 lbs. \$6.29



Tire, Battery, Hose Tools

Wrench with 22½-inch arms. As above. Openings of ¾4, 1¾18, 7/8, 15/16 inch. 9 HT 44889 – Wt. 4 lbs. 10 oz. \$4.89

 $\begin{array}{l} \textrm{20 Valve Tool. Removes core. Rethreads} \\ \textrm{stem.} \\ \textrm{9 HT 4705-Shpg. wt. 3 oz.} \\ \end{array} \\ \textrm{29c}$

30 CRAFTSMAN Terminal Clamp/Battery Post Cleaner. Stainless steel spring cutters. 9 HT 47633—Shpg. wt. 7 oz. \$2.69

31 CRAFTSMAN Terminal Clamp Lifter. 9 HT 47147—Shpg. wt. 15 oz. \$4.16

29 CRAFTSMAN Hose Clamp Pliers. 20 9 HT 45391—Shpg. wt. 13 oz.......\$2.79



CRAFTSMAN® Brake Shop

34 Spring Washer Pliers. Plier action holds washer in nylon cups without slipping.
9 HT 47721—Shipping weight 8 ounces................\$2.77

35 Lock-ring Pliers. Forged steel. Opens to 1¼ in. 9 HT 4735-8½-in. long. Shipping weight 10 oz. . . .\$2.47

36 Brake Adjusting Tool. Drop-forged alloy steel, chrome-plated. \(\frac{1}{2} \) inch blade. \(\frac{3}{8} \) inch wide, \(9\frac{1}{4} \) inch long. \(9 \) HT 4740 — Shipping weight 8 ounces. \(\ldots \). \(\ldots \).

and labor time for professionals



CRAFTSMAN® Engine and Ignition Shop . .

work on cylinders, pumps, gears, clutches, valves 3 Lothe-type Ridge Reomer. Micro-adjust diameter screws. Carbide-tipped cutter. For all cylinders from 3 to 4½-in. diameter including short stroke motors with piston in place.

9 HT 4713—Shipping weight 1 lb. 14 oz......\$15.87

Cylinder Hone. Size cylinders to precise tolerances. Range 211/8 to 41/2 inches. Two 5-inch stones cut fast and accurately. Sealed micrometer head gives accuracy in feeding. Two felt wipers pick up grit. Universal joint action. Shank and extension fit 1/2-in. drill, drill press.

9 HT 4682—Shipping weight 11 pounds......\$69.95

Fine Stones, Two stones, 2 pads.

Shipping weight 11 ounces. 9 HT 4687.....

Coarse Stones, Two stones, two pads. Shipping weight 11 ounces. 9 HT 4686.

2 Glaze Breaker. Controlled pressure provides positive contact through full range of 2 to 7 inches. Just compress with hand to insert and remove from cylinder. Operates with 1/4 to 1/4-in. electric drill. With three stones.

With three stones.
9 HT 4633—Shipping weight 1 lb. 14 oz.....\$14.79

Replacement stones, Package of three. 9 HT 46331—Shipping weight 5 ounces...Pkg. 4.94

4 Ridge Reamer. Wide range from 23% to 41% inches. Carbide cutter, Dual action wrench.
9 HT 4723—Shipping weight 2 lbs. 9 oz.......\$9.44

5 Volve Grinder, Reciprocating and progressive action. Ball bearing on spindle, Includes long and short stems, 2 suction cups, 2 adapters. For auto and small engine valves.

9 HT 47042—Shpg. wt. 2 lbs. 1 oz...........\$3.87

6 15-piece Bushing Driver Set. With 13 collars. (%6 to 1\%-in. inside diameter, \% to 1\%-in. outside diameter), 2 driving handles, plastic box.

9 HT 4707—Shpg. wt. 4 lbs. 6 oz. Set \$14.27

7 Clutch Aligning Tool Set. Gives 8 diameters: .590, .612, .624, .668, .749, .786, .808, .984-in. Measures pine in long.

nine in. long.

9 HT 4728—Shipping weight 2 lbs. 7 oz.... Set \$8.69



Just strike driver with hammer... no electric or air power needed. Each impact turns bit up to 20°. Completely reversible—loosen frozen nuts, screws, bolts as well as tighten them.

Includes ½-inch square drive tool, adapter with Nos. 2 and 4 Phillips bits and two straight-slotted bits (½ and %-inch). Use with any ½-inch square drive regular or deep impact socket. Convenient plastic storage pouch is included.

Shipping weight 2 pounds 1 ounce.

9 HT 47634. Set \$12.87



Universal Nut Cracker

CRAFTSMAN. For removing rusted and corroded

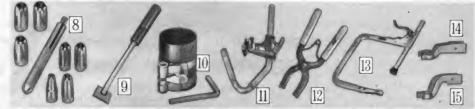


Oilers for shops, households

(23 and 24) CRAFTSMAN Trigger Oilers, Leakproof oilers with gray enamel mish. One-piece domes, seamless bottoms. Long-lasting washer gives leakproof connection. Plunger handle.

Catalog No.	Size	Spout	Shpg. wt.	Eoch
(23) 9 HT 55811 (24) 9 HT 55801	6 oz. 4 oz.	6 in.		\$1.78

- 90 Machine Oil, Non-corrosive, Light-duty for 60 general home use, One-quart can, 9 HT 55941—Shpg. wt. 2 lbs. 7 oz.......\$1.13



8-piece Gasket Punch Set, Cuts holes in gaskets and rubber hose. Not for metal. Sizes: ½, 5/16. ½, 7/16. ½, 9/18 and 5½ inch. 9 HI 3635—Wt. 1 lb. 8 oz. . . Set \$10.99

O Gosket Scroper, Heavy-duty steel blade removes carbon, old gasket material, adhesives, sludge from blocks, heads and manifolds. Blade can be slanted for shaving action. Three blades: 1, 1½, and 2 inches wide. 9 HT 47725—Shpg. wt. 9 oz..... \$2,77

10 Ratchet-type Ring Compressor. Compresses passenger car or light truck piston rings. Range of 2½ to 5 inches. Two tension bands compress ring uniformly, 3½ in. deep—takes up to 4 rings at a time. Key wrench. 9 HT 4716—Shpg. wt. 14 oz. \$2.48

11 Piston Groove Cutter and Cleaner, One hardened steel cutter wheel holds five different sized points for grooving, one for trimming or cleaning. Depth of cut is adjusted by turning knurled screw. Can be lowered to full cut or raised to a fine, cleaning cut. Fits over pistons up to 5-in, diameter.

9 HT 4722—Wt. 1 lb. 2 oz. \$6.25

10 Piston Ring Expander, Lets by you install or remove piston rings without damage. Wedge jaw design permits use with all piston rings from 1/4 to 1/4 in. Just insert ring ends in jaws, expand gently, then slip over piston into groove.

9 HT 4662—Wt. 7 oz....\$2.47

10 Valve Spring Compressor, 10 Vertical lift type, Pull out ratchet crank. Automatic lock holds spring in any position. Steel 9x11-inch frame has 10½-inch.

Steel 9x11-inch frame has 10½-inch opening.

Designed to clear exhaust manifold of practically all types of cars including those with overhead valves. Equipped with No. 1 spring steel jaws that fit 90% of all spring sizes.

9 HT 4695—Wt. 61bs. 2 oz. \$6.95

14 No. 2 Jaws. For GMC, Continental engines. Fit (13).
9 HT 4697—Wt. 6 oz... Pair 98c

15 No. 5 Jaws. For Plymouth, Dodge, Chrysler, Fit (13), 9 HT 4699—Wt. 6 oz. Pair \$1.38



CRAFTIMAN® Pullers for gears, hubs, bearings, axles

16 Iwo-jow Puller, Pull gears, pinions, bearings, and wheels. Fine-pitch screw thread exerts tremendous pulling power. Drop-forged alloy steel jaws.

Cat. No.	Jaw spread	Reach	Shpg. wt.	Price
9 HT 46901 9 HT 46911	0 to 5½ in. 0 to 8 in.	3½ in. 5½ in.	12 oz. 1 lb. 12 oz. 3 lbs. 2 oz. 8 lbs. 12 oz.	7.45

10 Hub Puller and Striking Wrench Set. Pulls hubs on cars, light trucks. Three adjustable arms fit hubs regardless of wheel studs used. For bolt circles up to 7½-inch diameter. Just slide wrench on puller, strike with hammer. Forged steel.
9 HT 46642—Shpg, wt. 10 lbs. 8 oz. Set \$21.50

19 Slide Hammer. Use with accessories below. Heat treated alloy steel, 24 inches long.
9 HT 4696—Shpg. wt. 5 lbs. 8 oz.............\$5.99

20 Two-jow Reversible Puller. Fits (19). Pulls bearings, retainers. Jaws pull inside or outside. Capacity 1½ to 4½ in. outside, 1¼ to 3½ in. inside. 9 HT 46961—Shpg. wt. 1 lb. 10 oz...........\$7.39

21 Seel Hook, Fits (19), Pulls seals, bearings. 9 HT 46964—Shpg, wt. 6 oz......\$2.39

99 Axle Puller, Fits (19). For flange-type rear axles with up to % 6-inch diameter studs and 4, 5 or 6 bolt circle up to 5 % 6-inch diameter.
9 HT 46963—Shpg, wt. 1 lb. 14 oz.....\$8.15





(1 and 2) Time is valuable to you. An impact tool can save you enough time to pay for itself—then give you years of profitable service. An excellent tool for use in auto and boat shops, industrial plants and on farms. Trigger with adjustable stop gives you the proper torque for each job. With 1/2-inch square drive and smooth-running ball bearings. Average air consumption: 4 cfm at 90 psi. Air inlet: 1/2-inch pipe thread. Air hose of 1/2-inch diameter recommended. Cast aluminum housing. Guaranteed 1 year, see below. See accessories at right and on page 23.

1 Extra heavy-duty model. Delivers 20 to 175 ft.-lbs. torque in 5 secs. No-load speed of 8000 rpm with 2200 impacts per minute. Rubber nose and heel bumpers. 61/2 in. long. One-hand reverse lever on handle. 9 HT 1883—Shipping weight 6 pounds 15 ounces..... ...\$152.75

Extra heavy-duty model with extended shank. Same tool as above but with extended shank. Allows tool to reach fasteners in cramped areas. 9 HT 1889—Shipping weight 6 pounds 15 ounces.....

2 Heavy-duty model. Delivers 20 to 160 ft.-lbs. torque in 5 seconds. No-load speed of 7500 rpm with 2000 impacts per minute. 7 in. long. Push-button reverse switch.

9 HT 1888—Shipping weight 6 pounds 5 ounces..................\$134.77 Wrench Kit. Includes tool above with 8 impact sockets (sizes 1/16 to 1/8-inch), and strong, double-wall Permanex case.

Permanex® Carrying Case. Strong polyethylene. Fits all our air tools.

GUARANTEE: During the first year, we will repair your CRAFTSMAN Pneumatic Tool, free of charge, if defective in material or workmanship. This guarantee service is available by simply returning the tool to any Sears store throughout the United States.

\$14499 Complete Kit \$186⁰⁰

Lightweight Air-impact Wrench ... compact enough to use with one hand

Weighs less than one-half what a conventional air wrench weighs. Great



Accessories for ½, 3/8-inch square drive Impact Tools



(3 thru 5) Made of forged steel with durable black-oxide finish.

Sockets. Exceed Fed. Specs. GGG-W-660, Type 1, Class Style A for strength. With 6pt. openings, square drive.

Cat. No. |Size in. |Shpg. wt.| Each Cot. No. | Size in. | Shpg. wt. | Each | Eac 9 HT 44011

Individual %-inch Drive Soc HT 47571 | %-inch Drive Soc HT 47572 | %-inch 3 oz. HT 47573 | %-inch 3 oz. HT 47574 | %-inch 3 oz. HT 47575 | %-inch 4 oz. HT 47577 | %-inch 4 oz. HT 47577 | %-inch 4 oz.

11-piece Socket Set. Includes one each of the ten 1/2-inch drive sockets listed in table at left. All in convenient metal Shipping weight 3 pounds 12 ounces.

9 HT 44019 Set \$11.20

4 CRAFTSMAN Impact Adapter. Converts ½-inch square drive to ½-inch square drive. Lets you use ½-inch drive sockets on a ½-inch drive tool.

9 HT 44124—Shpg. wt. 5 oz.......99c

5 Double-end Reversible Socket. Two o sizes in one: 6-point, ¾-in. opening at one end; 1¾-in. at the other. For any ¼-inch square drive impact tool with extended shank (as 9 HT 1889).

For short shank tools (as 9 HT 1888, 9 HT 1883, 9 HT 1882, 9 HT 1886), use 6-inch extension on facing page. 9 HT 4410—Shipping wt. 9 oz. \$1.68

CRAFTSMAN° Electric Impact Wrench puts powerful driving torque at your command-all you have to do is plug it in

Variable torque..up to 125 ft. lbs. in 5 seconds

· Reversible..drive or remove fasteners

Double-insulated..conventional 2-prong plug

Impact Tool only. No bulky hoses or heavy compressor needed; just plug in at the nearest 2-prong outlet. Tool can pay for itself in time saved. Excellent for auto and farm machinery repair. With accessories (see below and facing page) you can drill in wood, metal or masonry. You can drive or remove nuts, bolts, screws; thread rods; tap metal; sand wood or metal.

Motor develops maximum ½ HP. Delivers a no-load speed of up to 1750 rpm with two impacts per revolution. Torque increases or decreases according to finger pressure on trigger control. Convenient slide switch in handle reverses rotation. Removable top handle gives you two-hand control. Rubber boot keeps front from senforces the independent of the source drive. from scuffing surfaces. 1/2-inch square drive.

Strong aluminum housing with flat finish that Strong aluminum nousing with hat mish that reduces glare. Tough polymer handle and end cover. Ball and roller bearings permanently lubricated to give smooth performance and long service. Motor brushes are easily accessible. Eight-foot, 2-wire neoprene cord. Operates on 110–120-volt, 60-Hertz AC. UL listed. Meets standards of the Power Tool Institute, see page 152. Guaranteed for 1 year, see page 138. 9 HT 1882—Shpg. wt. 9 lbs. 5 oz.......\$79.50

Impact Tool above with Chuck and Case. 9 HT 18821C3—Shpg. wt. 16 lbs..... Kit \$89.88

Permanex® Case for impact tools. Strong, double-wall construction. 16x13½x5 in. deep. 9 HT 1492—Shpg. wt. 4 lbs. 10 oz..........\$6.99

Single-speed Impact Tool. Like 9HT 1882 above, without variable speed. Develops 1/4 HP. 9 HT 1886—Shpg. wt. 9 lbs. 5 oz.....



1 6-inch Extension. 3/2-in. square drive. 9 HT 4477—Shpg. wt. 12 oz.......\$2.07

2 Universal Joint. ½-inch square drive.
9 HT 44125—Shpg. wt. 8 oz......\$2.87
With ¾-inch square drive.
9 HT 44123—Shpg. wt. 4 oz......2.59

4 Screwdriver Chuck and Bits. ½-inch drive. Number 2 Phillips, Numbers 12-14, 14-16 flat bits with finders. Steel. 9 HT 18867-Shpg. wt. 1 lb. 3 oz. . Set \$15.99

5 Angle-head Attachment for wrenches on facing page. Lets you operate wrench in tight, hard-to-get-at places.

For wrenches 9HT1883, 9HT1888. 9 HT 18885—Shpg. wt. 2 lbs. 5 oz.....\$44.75 For wrench 9 HT 1884. 9 HT 18845—Shpg. wt. 15 oz............. 42.99

Impact Tool only, without chuck or case

Split muffler pipes, cut panels, shear rivets, split nuts, punch holes with a

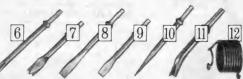
CRAFTSMAN®

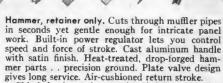
Air-impact Hammer

Hammer with retainer, without accessories or case \$5449

Hammer with retainer, accessories (6) thru (10), and case

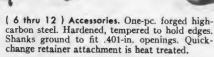






Chisel-shank opening .401 in. Air inlet 1/4-in. pipe

Air-impact Hammer Kit. Includes tool with retainer and accessories (6 thru 10) and Permanex case.



Catalog Number	Туре	Shpg. wt.	Each	
(6) 9 HT 1881 (7) 9 HT 1881 (8) 9 HT 1881 (9) 9 HT 1881 (10) 9 HT 1881	Pipe, Panel Cutter 4-inch Cold Chisel Rivet Cutter Pin Punch	15 oz. 13 oz. 13 oz. 12 oz. 13 oz.	3.95 2.95 2.95 2.95	
(11) 9 HT 1881 (12) 9 HT 1881		7 oz. 4 oz.	3,95 65c	

Sandblasters that clean with sand or a high-pressure stream of liquid



Canister-type Sandblaster plus 50-pound sand Hopper for use with any compressor 1-HP or larger

\$3,895

Remove paint, dirt, rust and scale from casting, stone, ceramics, brick, concrete, metal, plastics and wood. Etch plastics, glass, metal and stone. Surface clean car engines, car body, or outdoor furniture with liquids.

The spray gun is non-bleeder type with siphon feed. Use with 1-quart canister or the galvanized steel hopper which measures 17 inches high, 9 inches in diameter. Includes 15 ft. of 3/6-in. hose, 3/12-in. air jet, two 3/16-in. nozzles, operating instructions. Uses ordinary sand. See Safely Note below. 30 HT 16811C-Shpg. wt. 11 lbs.....\$38.95

FOR YOUR SAFETY: Wear goggles and a mask while operating sandblasters . order mask on page 28.

Canister-type Sandblaster for use with any compressor 1/3-HP or more

***23**95

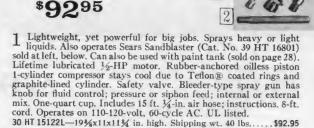
This unit does everything our larger unit does .. removes paint, dirt, rust and scale; etches; surface cleans with liquids . . and can be used with our smaller compressors and either of the 2 compact sprayers at

and either of the 2 compact sprayers actop, right.

The gun is bleeder type with pressure feed. The 1-quart canister makes this unit ideal for small jobs. great for homeowners. It is lightweight. and conveniently moves from job to job with ease. Included are \$\frac{5}{44}\$-inch air jet, \$\frac{7}{46}\$-inch nozzle plus operating instructions. Uses ordinary sand. See Safely Note above.

30 HT 16801—Shpg. wt. 1 lb. 12 oz...\$23.95

Our Best Compact Sprayer delivers 3.2 SCFM* at 35 PSI** 50 PSI maximum



Inflator Kit. Inflates air mattresses, beach toys, tires, etc. Includes of needle, inflator, adapter, tire inflator and attachment for air dusting. All attach to end of air hose. 30 HT 16276—Shipping weight 1 ounce......\$2.49

Compact Sprayer delivers \$6995 2.7 SCFM* at 35 PSI**

40 PSI maximum . . powerful enough to paint No. 30 HT 16801) sold at left. Can be used with paint tank (sold on page 28). Lifetime lubricated 1/6-HP motor has diaphragm-type compressor; safety valve. Bleeder-type spray gun has fluid-control knob; internal or external mix; pressure or siphon feed. With 15 ft. 1/4-in. air hose, instructions, 8-ft. cord. Operates on 110-120-v., 60-c. AC. UL listed, 1334x9x12 in. high. 30 HT 15052C—Shpg. wt. 35 lbs......\$69.95

Compact Sprayer delivers \$3899 .7 SCFM* at 20 PSI**

50 PSI maximum. Ideal for small paint jobs. Does fancy masking, stenciling or signing. Lightweight for maximum mobility. Lifetime-Lightweight for maximum mobility. Lifetime-lubricated motor has diaphragm-type compressor. Bleeder-type spray gun with fluid control knob; internal mix; pressure feed. One-quart cup. Includes 15 feet of 1/4-inch air hose and how-to-spray booklet. Operates on 110-120-volt, 60-cycle AC. UL listed. 7-ft. cord. Measures 117/4x71/2x101/4 inches high.

30 HT 15008C—Shipping weight 15 lbs....\$38.99

*SCFM—Standard cubic feet per minute **PSI—pounds per square inch







%-HP to 5-HP Electric-powered Compressors . . great for shop, home—anywhere electricity is available

Will give you a ready source of high-pressure air that is powerful enough to operate most air tools and our sandblasters (see above). These units will make fast work of inflating tires or air cleaning. When you order spray gun, paint tank, air hose and regulators (see page 28), you can also spray paint, insecticides and weed killers quickly. Motors are overload protected with positive shut-off, check and safety valves. Semi-pneumatic tires: 10-in, on 2-cylinder models, 8-in, on 1-cylinder model. All these models (except Catalog No. 30 HT 17394N) include: air chuck, and 15 feet of 1/2-inch air hose. 8-ft. cord. Operate on 60-cycle AC (check voltage below). 3/2-HP thru 3-HP units are 39x17x271/4 inches high. 5-HP unit is 41x25x331/2 inches high.

HP	Cylinders	SCFM* at 40 PSI	Max. PSI**	Tonk size	Voltage needed	Catalog Number	Shipping wt. lbs.	Price
			100		110-120 v.	30 HT 17234N	92	\$134.95
		6.5	100	15-gal. 20-gal.		30 HT 17344N 30 HT 17364N		
31	2	7.4	150	20-gal.	220-240 v.	30 HT 17384N	169	299.95
		2.8				30 HT 17484N		
3	1 L	9.5	125	30-gal. †	220-240 v.	30 HT 17394N	240	439.95

t Meets ASME (American Society of Mechanical Engineers) code. t NOTE: These units cannot be sold in New Jersey in compliance with state law. See ASME (American Society of Mechanical Engineers) models it you live in that state.

3-HP Gasoline-powered Air Compressor . . great for out in the field . . where electricity is not available

No electric cord, so it goes wherever you need it. Delivers 5.8 SCFM* at 40 PSI*

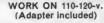
. 100 PSI maximum. That's enough power to air clean machinery, inflate tires, operate most air tools. With spray gun and regulator (sold on page 28) you'll spray paints, lacquers, fertilizers, insecticides, weed killers. With constant speed unloader for safety; check and safety valves;

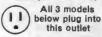
Large 20-gallon air storage tank. 10-in. diameter semi-pneumatic tires. Also includes: air chuck, 15 ft. of 1/4-inch air hose and operating instructions. air hose and operating instructions.
30 HT 17357N—Measures 39x183/x293/ in. high.Shpg. wt. 142 lbs......\$229.95

Let AIR PRESSURE work for you...

Regular-duty Portable Electric Sprayer-Compressors

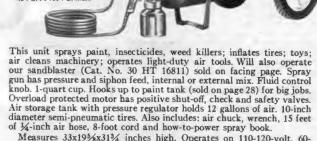
See next 2 pages for heavy-duty units





1-HP, 2-cylinder Sprayer-Compressor

\$20995



Measures 33x195/8x313/4 inches high. Operates on 110-120-volt, 60cycle AC. Needs 15 amperes electrical supply.

30 HT 17944N—Shipping weight 136 pounds \$209.95



Ideal unit for shop, farm or estate. Besides spraying paint, it sprays insecticides, weed killers; inflates tires; operates light-duty air tools. Will also operate our sandblaster (Cat. No. 30 HT 16801) sold on facing page. The non-bleeder type spray gun works on pressure or siphon feed on internal or external mix. Also has fluid control knob and 1-quart cup. Can be hooked up to paint tank (sold on page 28). Unit has 12-gallon air storage tank. Positive shut-off, check and safety valves. Overload protected motor. 8-inch diameter semi-pneumatic tires. Also includes: air chuck, wrench, 15 feet of 1/4-inch air hose, 8-foot cord and how-to-power-spray book.

Operates on 110-120-volt, 60-cycle AC. Needs 15 amperes electrical

Operates on 110-120-volt, 60-cycle AC. Needs 15 amperes electrical supply. Measures 25 1/2 x 17 1 1/2 6 x 26 % 6 inches high. 30 HT 17834N-Shipping weight 96 pounds. . \$149.95



Here's enough power to spray paint, insecticides, weed killers; inflate tires, toys; air clean machinery. Will also operate our sandblaster (Catalog No. 30 HT 16801) sold on facing page.

Spray gun is non-bleeder type with internal or external mix. Works on pressure or siphon feed. 1-quart cup. . unit can also be used with paint tank (sold on page 28) for your big jobs.

This model has a 7½-gallon air storage tank. Check and safety valves; line gauge; pressure regulator. Overload protected motor. 8-inch diameter semi-pneumatic tires. Also includes: air chuck, wrench, 15 feet of ¼-inch air hose, 8-foot cord and how-to-power-spray book. Operates on 110-120-volt, 60-cycle AC. Needs 15 amperes electrical supply. Measures 25½x14½x25½ inches high.

30 HT 17814N—Shipping weight 83 pounds......\$107.88



1½-HP, \$23995 Delivers 6.1 SCFM at 2-cylinders

2-HP, \$26995 Delivers 6.5 SCFM at 2-cylinders

3-HP, \$32995 Delivers 7.4 SCFM at 2-cylinders 40 PSI..150 PSI max.

Each of these 3 models is big and powerful enough to handle commercial and shop needs. Either easily handles production paint spraying; factory maintenance and construction work. You will be able to operate two spray guns at once, operate most air tools and air-clean machinery with the high-pressure air produced. Either of these sprayer-compressors will also operate our sandblaster (Cat. No. 30 HT 16811) sold on facing page.

COMPRESSOR FACTS . . HOW TO DETERMINE THE RIGHT MODEL FOR YOUR NEEDS

Types of Sprayer Compressors

Commercial and Shop: 1½ to 3-HP. Production paint spraying; factory maintenance; construction work; operating two spray guns at once; air-cleaning machinery with high-pressure air; operating most air tools.

Homeowner, Farm, Small Shop: ½ to 1-HP. Production paint spraying; spray barns; insecticides, weed killers, air-clean; medium-duty air tools.

Homeowner and Hobbyist: ½ to %-HP. Spray-paint home, car; insecticides, weed killers; inflate tires, toys; air-clean; small air tools.

Hobbyist: 1/10 to 1/2-HP. Spray models, furniture; air-clean; inflate toys.

Explanation of SCFM and PSI

SCFM (Standard cubic feet per minute). The higher the SCFM rating, the more air moves thru hose to spray gun. High SCFM ratings break up paint density for finer finish. High SCFM is needed to deliver air volume for heavy-duty air tools. PSI (pounds per square inch). The measure of air pressure delivered to spray gun nozzle. High PSI permits use of thicker paints with less thinning.

IMPORTANT NOTE: Use of improper (long or undersized) electrical extension cord will result in voltage drop and cause motor to overheat. Keep compressor

as close as possible to electric source and use extra air hose instead.

NOTE: All units on this page cannot be sold in New Jersey in compliance with state law. See ASME (American Society of Mechanical Engineers) models it you live in that state.

MLAEGD2 Sears 25

Heavy-duty Portable Electric Sprayer-Compressors

With Belt Guard for added safety. give the homeowner, farm or small shop up to 100 PSI to operate spray guns and many air tools



1-HP, 2-cylinder Model

- Delivers 4.1 SCFM* at 40 PSI** . . 100 PSI max.
- Quieter, cooler-running V-twin compressor
- Belt guard protects hands and clothing
- · Deluxe bleeder and non-bleeder spray gun

*249⁹⁵

1-HP Model for Massachusetts customers only. As model above but this twin-cylinder model has a 7½-gallon air storage tank.

30 HT 15459N—Shipping weight 126 pounds...... \$264.95

3.4 SCFM* at 40 PSI**

Delivers 100 PSI max. Motor starts load-free. Manual overload protector helps prevent burnouts. Smooth-running ductile-iron crankshaft. Vertical fins. Sleeve bearings. Check, safety valves; line, tank gauges. Safety belt guard...helps protect hands and clothing. 12-gal. air storage tank with pressure regulator. Bleeder and non-bleeder spray gun with pressure or siphon feed, internal or external mix. 1-quart cup... or use with paint tank (sold on page 28).

Includes wrench, air chuck, 15 ft. of 1/4-

Includes wrench, air chuck, 15 ft. of ¼-in. air hose plus how-to-power-spray book. 10-in. diameter semi-pneumatic tires. For 110-120-volt, 60-cycle AC. Needs 20 amps. 8-foot cord. 25¼x17x26 inches high. 30 HT 15416N—Shpg. wt. 128 lbs....\$234.95



\$23495

WORK ON 110-120-v.
(Adapter included)
These 3 models
plug into
this outlet

1/2-HP delivers 2.7 SCFM* at 40 PSI **

Delivers 100 PSI maximum. Motor starts load-free and manual overload protector helps prevent burnouts. Ductile-iron crankshaft is smooth-running. Vertical fins. Needle bearings. Safety belt guard protects hands and clothing. Check and safety valves; line and tank gauges. 7½-gal. air storage tank with pressure regulator. Non-bleeder type spray gun has internal or external mix, pressure or siphon feed. 1-quart cup... or use unit with paint tank (sold on page 28) for big jobs. With wrench, air chuck, 15 feet of ½-in. air hose, 8-in. diam. semi-pneumatic tires, 8-ft. cord, how-to-power-spray book. For 110-120-volt, 60-c. AC. Needs 15 amps. 34½x14½x23½ in. high.

30 HT 15364N—Shpg. wt. 98 lbs.....\$174.95



1/2-HP delivers 1.9 SCFM * at 40 PSI **

Delivers a maximum 100 PSI. Starts loadfree. Manual overload protector helps prevent motor burnouts. Vertical fins. Sleevbearings. Ductile-iron crankshaft. The belt guard is a special safety feature to protect hands and clothing. Check and safety valves; line gauge. 7½-gal. air storage tank; pressure regulator.

Non-bleeder type spray gun is internal or external mix, pressure or siphon feed. Equipped with 1-quart cup or use with paint tank (sold on page 28). Includes air chuck, wrench, 15 ft. of ¼-in. air hose, 8-in. diameter semi-pneumatic tires, 8-foot cord, how-to-power-spray book. For 110-120-volt, 60-cycle AC. Needs 15 amperes electric supply. 25½x14½x25½ inches high.

30 HT 15314N—Shpg. wt. 88 lbs.....\$129.95

NOTE: All units on this page cannot be sold in New Jersey in compliance with state law. See ASME (American Society of Mechanical Engineers) models if you live in that state.



34-HP, 4-Cylinder Electric Paint Sprayer

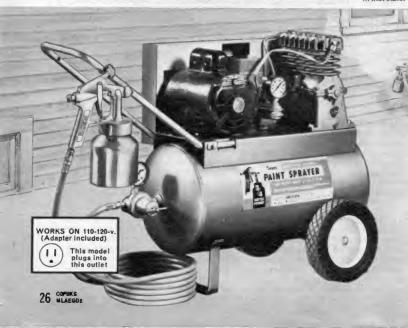
Delivers 3.7 SCFM* **\$204**95 at 40 PSI**

The perfect paint sprayer for the homeowner because the 4 cylinders deliver a smooth, steady flow of air. This helps you to spray an even application of paint

Delivers 60 PSI maximum. Provides high air volume with low pressure, which makes it ideal for fine-finish spraying. Will also inflate tires, air clean machinery and operate our sandblaster (Cat. No. 30HT16801) sold on page 24. Spray gun is non-bleeder type with internal or external mix, pressure or siphon feed. Fluid control. With 1-quart cup. To speed up spraying jobs, order our paint tank (sold on page 28). Unit has safety belt guard. The 7½-gal. air storage tank has pressure regulator. Overload protected motor, check and safety valves; line and tank gauges; 8-in. diam. semi-pneumatic tires. With air chuck, wrench, 15 ft. of ½-in. air hose, 8-ft. cord, how-to-power-spray book. For 110-120-v., 60-c. AC. Needs 20 amps.

30 HT 15374N—26½x14½x24½ in. high. Shpg. wt. 102 lbs........\$204.95

*SCFM (standard cubic feet per minute)



Let AIR PRESSURE Our most powerful, heavy-duty work for you.. Portable Electric Sprayer-Compressors

· Safety belt guard to protect hands, clothing · Get the power needed for heavy jobs

They'll do all this and more . .

- · Spray paint houses, sheds, barns, cars,
- Operate two spray guns at once
- · Factory maintenance, production paint
- Operate pneumatic doors, hoists, **lubricators**
- · Spray lacquers on doors, furniture, etc.
- · Operate with paint tank
- · Spray insecticides, weed killers, fertilizers
- · Operate most air tools such as large nailers, staplers, tackers, sanders, air caulkers, polishers
- · Inflate tires, beach toys, air mattresses

Here are some of the features that make these our most efficient models

- · Heavy-duty capacitor motor
- 2 cylinders for optimum efficiency
- Long-life needle bearings
- Big air storage tank meets ASME (American Society of Mechanical Engineers) code
- Belt guard encloses pulley and belt . . helps protect hands and clothing
- · Spray gun has both fluid and fan controls

1 1/2-HP Model delivers 7.3 SCFM* at 40 PSI**.. 150 PSI max.

\$31995

The heavy-duty motor starts load-free and the manual overload protector helps prevent burnouts. The big storage tank means the compressor works less so it will last longer! The bleeder and non-bleeder type spray gun. with 1-quart cup, works on pressure or siphon feed, internal or external mix. Compressor hooks up with paint tank (sold on page 28) to speed up big spraying jobs. Besides those mentioned above, other great features are: vertical fins to help cool compressor for greater operating efficiency; rugged smooth-operating ductile-iron crankshaft; check and safety values; line and tank gauges; pressure regulator. Also includes wrench, air chuck, 8-foot cord, how-to-power-spray book. Run on 220-240-volt, 60-cycle AC. Need 15 amperes electrical supply.

WORK ON 220-240-volts These units this outlet

2-HP Model delivers 7.6 SCFM* at 40 PSI** . . 150 PSI max.

\$34995

3-HP Model delivers 9.3 SCFM* at 40 PSI** . . 125 PSI max.

\$43995

1 1/2-HP Model. 20-gal, air storage tank; 15 ft. of \$1.6-inch air hose 30 HT 15368N-33x19%x31% in. high. Shpg. wt. 180 lbs..... 2-HP Model. 20-gal. air storage tank; 15 ft. of \$16-in. air hose. 30 HT 15378N - 33x194 sx314 in. high. Shpg. wt. 186 lbs...... 2-HP Model for Massachusetts customers only. Same as 2-HP Model above but meets Massachusetts' codes.

30 HT 15399N—Shipping weight 196 pounds......\$359.95

3-HP, 2-Cylinder, Gasoline-powered Sprayer-Compressor

Gives you up to 100 PSI for light commercial jobs **\$27495**

- Delivers 6.4 SCFM*at 40 PSI**
- Great for jobs where electricity is not available. take it out to the field . . wherever you need it
- Safety belt guard protects hands and clothing
- Deluxe bleeder and non-bleeder type spray gun has both fluid and fan control knobs

Here is power enough to spray a house, barn, shed, fence. You can use it to spray insecticides, weed killers, fertilizers. It will also air-clean machinery; inflate tires; operate most air tools. Will also operate our sandblaster (Catalog No. 30 HT 16811) sold on page 24.

Spray gun has pressure and siphon feed, internal or external mix. Use the 1-quart cup for small jobs. or hook up the compressor to a paint tank (sold on page 28) for big spraying jobs.

Powered by a rugged, smooth-operating and economical Briggs and Stratton® engine with constant speed unloader for safety. The 12-gallon air storage tank is equipped with a pressure regulator. Check and safety valves. 10-inch diameter semi-pneumatic tires. Also includes: wrench, air chuck, 15 feet of \$\frac{1}{2} t_0\$-inch air hose; how-to-power-spray book. chuck, 15 feet of 5/16-inch air hose; how-to-power-spray book.





Air Chucks, Blow Gun, Repair Kit

1 Long Air Chuck and Gauge. Pressure indicator reads 10 to 120 15-inch hose. Turns 360°. Has 1/4-inch female thread.	PSI**.
30 HT 16311—Shipping weight 1 pound 6 ounces	\$11.45
(2) 30 HT 16272-Dual Tire Air Chuck. 1/4-in. female thread. Wt. 5 oz	1.89
(3) 30 HT 16269—Air Chuck. 1/4-in. male thread. Shpg. wt. 3 oz	. 850
4 Heavy-duty Blow Gun. Lever action for best control. Long tube	

10 HT 16232—1/4-in. female thread. Shpg. wt. 9 oz. \$2.69

Connectors

6 %-inch. Quick Connector Set. 4-part set for male or female couplings. 30HT16244-Wt. 7 oz.Set \$2.29

%-inch Quick Connector Set. 4-part set for male, female cou-plings. For air hose only. 30HT16246-Wt. 9 oz. Set \$2.49 7 1/-inch Studs for (6) at left. Package includes three male studs and one female stud. 30HT16245-Wt. 4 oz. Pkg. \$1.15

8 Double Male Couplings. Brass. Package of 3.
30HT16281-1/4-in. Wt. 2 oz. ... Pkg. 85c 30HT16291-3/4-in. Wt. 4 oz. Pkg. \$1.19



Pressure Regulators. **Filters**

9 Air-Filter-Regulator Gauge. Filters out oil, water, dust. For air lines delivering up to 150 PSI**. Controls from 0 to 150 PSI. ½-inch outlets with both regulated and high pressure by-pass. Mount on tank or wall tank or wall. 30HT16022-Wt. 2 lbs. 6 oz. \$17.29

11 Portable Air Filter. 0 to 150 PSI**. 5-ft. hose. ½-in. 30 HT 16012—Wt. 2 lbs. 4 oz. \$9.49

12 Pressure Gauge. For air, water, oil. 0 to 200 PSI**. Has 1/4-inch male thread.
30 HT 16042—Wt. 3 oz.\$1.89

10 Heavy-duty Pressure Regula-tor Gauge. Controls 0 to 125 PSI**. Female thread connects to paint or air tank

13 Air Line Filter. Removes moisture, cleans air.



Mask, Viscosimeter. Strainer

15 P	olyethylene Paint-Dust Mask. Includes one filter. 0 HT 16351—Shipping weight 2 ounces
	iscosimeter. Measures thickness of paint, tells when to thin it. OHT 16393—Shipping weight 2 ounces
17 N	ylon Paint Strainers. Re-usable. OHT 16374—Quart size. Pkg. of 3. Shipping weight 1 oz Pkg. \$1.15 16375—Gallon size. Pkg. of 2. Shipping weight 1 oz



Tough rubber and rayon Air and Paint Hose

18 To help prevent voltage drop, motor burnout, use extra hose instead of longer extension cord to reach project. Air hoses: '/-in. fittings; 800-lb. bursting strength; 200-lb. working pressure. Paint and lacquer hoses: */e-in. fittings; 1000-lb. bursting strength; 250-lb. working pressure.

Use for	Inside diam.	Length	Catalog Number	Shpg. wt.	Price
Air only	%-inch %is-inch %is-inch %-inch %-inch %-inch %-inch	15 ft 25 ft 50 ft 15 ft 15 ft 25 ft 15 ft	. 30 HT 16161	1 lb. 9 oz. 4 lbs. 7 lbs. 6 oz. 2 lbs. 6 oz. 2 lbs. 2 oz. 3 lbs. 7 oz. 3 lbs. 5 oz.	5.49 7.59 14.95 5.99 599

Our finest high-speed Spray Guns for extra-fine finishing in professional jobs

\$38⁹⁵

10 Needs 5 to 11 SCFM* at 40 PSI**. Non-bleeder type. External mix, siphon feed. Sensitive fluid and fan control. Quick release 2-prong, 1-qt. cup. Fluid-flow adjustment cuts down on overspray. Can be used with paint tank (25) sold below. Use with tank-type 1-HP compressor or air lines. 30HT 15623-See "Spray Gun Facts" below. Wt. 3 lbs. 2 oz. \$38.95

Needs 4 to 9 SCFM* at 35 to 50 PSI**. Bleeder and Needs 4 to 9 SCFM* at 35 to 50 PSI**. Bleeder and non-bleeder type. Internal or external mix. Converts from pressure to siphon feed with a twist of the ring collar. Fluid and fan controls. Quick change 3-prong, 1-quart cup. Use with 1 to 2 HP compressor. Can be used with paint tank (25) sold below to speed up big jobs.

30HT15613-See "Spray Gun Facts" below.Wt. 3 lbs. 4 oz. \$28.95

Good quality Spray Guns for shop, farm or home use

(21 and 22) Internal or external mix, pressure or siphon feed. Fluid and fan controls. Large 1-qt, cup. Can be used with paint tank (25) sold below.

21 Needs 3 to 6 SCFM* at 35 to 50 PSI**. Bleeder and non-bleeder type. Thumbscrew converts it from pressure to siphon feed. Screw-on cup. Use with ½ to 2-HP compressor. See "Spray Gun Facts" below. 30 HT 15712—Shipping weight 3 pounds 1 ounce\$23.95

Needs 2 to 5 SCFM* at 25 to 50 PSI**. Non-bleeder 222 type for use with air-tank or pressure-controlled lines.
Allen screw converts it from pressure to siphon feed. Screw-on cup. Use with 1/2 to 3/4-HP compressor. 30HT 15701-See "Spray Gun Facts" below. Wt. 2 lbs. 5 oz. \$16.49

Spray Gun . . great for hobbyist use

23 Needs 1 to 3 SCFM* at 20 PSI**. Bleeder-type for compressors without air tank. Allen screw to set pressure or siphon feed. Internal or external mix. Fluid control. 1-qt. cup. Can be used with paint tank (25) sold below. 30HT15691-Use 1/4 to 1/2-HP compressor. Wt. 2 lbs. 4 oz. \$ 12.95

Our thrifty model Spray Gun . . Bleeder-type for use with compressors without paint tank

24 Needs .5 to 3 SCFM* at 15 to 35 PSI** working pressure. Works with up to 3/4-HP electric compressors. Bleeder-type allows you to control flow of liquid. With pressure feed for fast painting. One-quart screw-on paint cup. See "Spray Gun Facts" below.

30 HT 15581—Shipping weight 1 pound 7 ounces\$8.49

Steel Paint Tanks . . replace sprayer cup to speed up big jobs

25 Saves refilling time . . eliminates mess. Galvanized to resist rust. Maximum 60 PSI**. Pressure feed. Include pressure regulator and safety valve.

3-gallon size.† Will hold 3 gal. of liquid paint or 1gal. paint can with paint. Shipping wt. 26 lbs. 30 HT 16105C ... \$37.95

7½-gallon size.† Will hold 7½ gal. of paint or 5-gal. paint can with paint. Shipping wt. 40 lbs. 30 HT 16145L ... \$61.95

Portable Air Tank[†] . . carries pressurized air right to the job

26 Big 8-gallon capacity.. enough to inflate several tires. Great for campers.. inflates beach toys, rafts, etc. Working pressure 150-lbs. per square in. Includes pressure gauge, shut-off valve, tire chuck and 6-ft. of 1/4-in. air hose. Carrying handle and stand. Made of rugged steel.
30 HT 16121C—Shipping weight 30 pounds \$22.95

TNOTE: These units cannot be sold in New Jersey in compliance with state law.

SPRAY GUN FACTS . . when selecting a spray gun, determine the use for the gun, the liquids to be sprayed and match the SCFM (Standard cubic feet per minute) rating of the gun to the SCFM rating of compressor.

Bleeder-type gun. Air flows through gun's nozzle at all times, while paint flows only when trigger is squeezed. For continuous running compressors.

Non-bleeder-type gun. The trigger controls the flow of both air and paint. Use with tank-type compressors or air lines.

Pressure Feed. All pressure forces paint through gun to nozzle. Use for faster painting with heavy bodied liquids when fine finish is not essential.

Siphon Feed. Air passes across top of paint fluid tube to create a vacuum in tube. Atmospheric pressure forces paint into gun. Recommended when extra-fine finish is desired and rapid spraying is not essential.

Internal Mix. Paint and air are mixed together inside the nozzle. For use with pressure-feed spray guns. Use with heavy-bodied paints and other slow-drying paints and liquids.

External Mix. Paint and air are mixed outside the nozzle. Works with pressure or siphon feed. Use with fast-drying paints, lacquers, etc. SCFM* (Standard cubic feet per minute) PSI** (pounds per square inch)

28 Sears COPBRSM



This heavy-duty Commercial Compressor compresses air in two stages for maximum power



- Our most powerful compressor

 delivers constant air pressure
 to 175 PSI** for long operation
- Stationary . . for use in industrial plants, garages. Operates hydraulic lifts or any type air tool

\$46495

Our most powerful heavy-duty stationary compressors deliver large air volume and power. Pumps start load-free when pressure drops about 25 pounds below cutout point. "Delivered air SCFM*" in chart below represents actual air volume delivered (not displaced) at 175 PSI. Delivers higher SCFM when set to operate at lower PSI. All models include belt guard for safety, check and safety valves. All tanks are built to requirements of the ASME # safety code.

Order Stationary Compressors from chart below.

НР	Delivered air SCFM	Tank size, gallons	Catalog Number	Shipping weight pounds	Price
T	nese units ope	ate on 110-	120 or 220-240-vol	t, 80-cycle AC	, 1-phase
144	5.0	60	30 HT 17311N.	.1350	1.,\$464.95
2	7.7	60	30 HT 17312N.	440	547.95
3	11.5	80	30 HT 17313N.	520	649.95

This unit uses 220–240-volt, 3-phase 60-c. AC; converts to 460-v. 3-phase 5 ... | ...17.2... | ...80... | ...30 HT 17315N... | ...510... | ...\$659.95

NOTE: Be sure proper type of electrical power is available. If in doubt as to your type of power, check with local power company. Consult your local electrical contractor for recommended wiring and electrical codes.

SHIPPING NOTE: For Philadelphia and Boston catalog order plant customers, compressors sent from factory near Pittsburgh Pay shipping charges from factory For all other customers. Compressors sent from c.o. plants except Minneapolis. Columbus orders from Chicago. Memphis, Greensboro orders from Atlanta; Kansas City orders from Dallas. Seattle orders from Los Angeles. Pay shipping charges from your catalog order plant. Allow extra time for delivery. No C.O.D. orders.



Single-stage Stationary Compressor

Supplies constant air pressure up to 125 PSI** plenty of power for commercial use

\$139⁹⁵

M-HP model

Powerful enough for heavy-duty farm or commercial use.. operates small air tools, sprayers; inflates tires. Automatic switch starts the single-stage pump load-free. Check valve prevents back pressure. Safety valve, overload protector on motors. All models include belt guard for safety. Air ratings in chart (SCFM*) are at cutout pressure. Compressors give higher SCFM at lower PSI pressure. See "Notes" above.

НР	Cylin- ders	Deliv- ered air SCFM	Cut- out PS1	Tank size gals.	Power requirement†	Catalog Number	Shpg. wt. lbs.	Price
1/3 1/2 3/4	1	1.2	100 125 125	12	110-120 volts 110-120 volts 110-120 volts	30 HT 17199N 30 HT 17209N 30 HT 17218N	130 130 140	\$139.95 144.95 162.95
3/5	11	These	bigge 150		neet ASME # c	ode, rated to 165 P: 30 HT 17011N	SI.	\$179.95
34	1	1.5	150 150	30	110-120 volts 110-120 volts	30 HT 17021N	140	199.95 249.95
1	2	3.0	150	30	110-120 or 220-240 v.	30 HT 17051N	200	289.95
11/2	2	4.8	150	30	220-240 volts	30 HT 17061N	210	319.95



Use your own electric motor with these Air Pumps . . get 50 to 175 PSI**

Single-stage pumps supply enough air for home or small service station. Larger two-stage pump has centrifugal unloader for no-load starting; double-grooved "A" section pulley. If constant pressure is required, order pressure regulator on page 28. Pumps built to operate with motor horsepowers shown in chart, with each motor running at 1725 RPM. "Delivered air" in chart means standard cubic feet per minute (SCFM). Determine air pressure (PSI) and delivered air you need. See Note below.

1 Single-stage, 1-cylinder. 24in. diam.; 134-in. stroke. Wt. 25 lbs. 30 HT 17501C...\$36.95 2 Single-stage, 24-in. diam.; 24-in. stroke. Wt. 44 lbs. 30 HT 175111...\$72.95

3 2-stage, 2-cylinder, 3¼ and 1¾-in. diameter; 3-in. stroke. Shpg. wt. 130 lbs. 30 HT 17521N...\$179.95

	Needs	For 5	0 PSI	For 10	O PSI	For 15	O PSI	For 17	5 PSI
Кву	this HP motor	Motor pulley inches	Deliv- ered air						
1	1/5	4.0 5.7	1.84 2.7	3.5 5.0	1.4 2.0				
2	1 34	3.6 4.7	4.5 5.9	2.75 4.0	3.0 4.2				
3	11/2	5.5 6.95	7.9 9.8	4.7 6.2	6.8 8.8	4.1 5.7	5.9 7.9	3.95 5.3	5.6 7.4

4 0 SCFM of air at 100 PSI operates most air tools

NOTE: Three Air Pumps above sent from Philadelphia for customers in Boston area Allow extra time. Pay shipping and handling charges from your catalog order plant No C O D, orders.

COMPEKS Sears 29

Extension Cord Reel won't let your cord twist, tangle or knot..lets you take power right to the job



- Wind and unwind cord without unplugging
- · Portable-mounts onto wall with brackets so you can remove it for storage

34 HT 5864C-Shipping weight 13 pounds...

ELECTRICAL NOTE: All electrical items on this page are UL listed for standard 110-120-volt AC.



Indoor-Outdoor Extension Cords for every home and workshop use

(1 and 2) Both of these grounded 3-wire Extension Cord Sets are *UL listed*. Rugged construction features flexibility and toughness to provide resistance to cold, ozone, acids and water. Bright thermoplastic jackets make them easy to see in grass.

Extra heavy duty Cord made of 14-gauge wire for power tools and large motors

25-foot \$649 | 50-foot \$1095

100-foot \$1895

1 50% thicker insulation around each conductor and 150% thicker jacket than cord sets (2) at right. Rated at 600-v.

25-foot Cord. Rated capacity 15 amperes. 34 HT 5834-Wt. 4 lbs. 7 oz......\$6.49

50-foot Cord. Rated capacity 15 amperes. 34 HT 5835—Wt. 10 lbs.....\$10.95

100-foot Cord. Rated capacity 13 amperes. 34 HT 5836C-Wt, 16 lbs.....\$18.95 Heavy duty Extension Cord made of 16-gauge wire for appliances and garden tools

25-foot \$369 | 50-foot \$649

100-foot \$1150

2 Ideal indoor and outdoor uses include power tools, lawn mowers and hedge trimmers. Rated at 300-v.

25-foot Cord. Rated capacity 13 amps. 34 HT 7797—Wt. 2 lbs. 10 oz......\$3.69 50-foot Cord. Rated capacity 13 amps. 34 HT 7798-Wt. 4 lbs. 12 oz......\$6.49

100-foot Cord. Rated capacity 10 amps. 34 HT 7799-Wt. 7 lbs. 4 oz.....\$11.50

Replace worn and frayed power supply cords on power tools and appliances..even motors

\$125 10-ft. \$169 20-ft.

Replacement Power Supply Sets feature 16-gauge/2-wire cord. Flexible stranded copper conductor has thermoplastic insulation and stripped ends for easy connections.

34 HT 5842-20-foot, Shipping wt. 1 lb. 4 oz....... 1.69

This heavy-duty Electrical Cord is specially made to resist excessively damp conditions

14- 27C per gauge 12½C per foot

Cords for appliances and motors. Extra heavy plastic jacket resists excessive wear and damp conditions. Combine with plug and outlet (3 and 4) below for extension cord.

14-gauge, grounded 3-wire Cord. Rated capacity 15 amps. Stranded copper conductor has rubber insulation. 34 HT 58171—Shipping wt. 3 oz. per foot

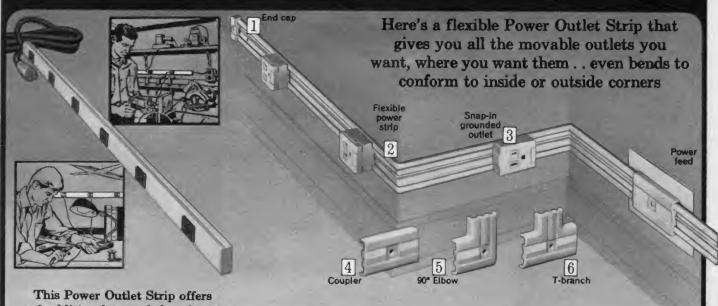
Grounded polarized Plug and Outlet

Plug 75° Outlet \$117

(3 and 4) Molded resilient black rubber Plug and Outlet.



Put additional electrical outlets wherever you need them .. without breaking through walls or adding wiring



6 additional grounded outlets . . ideal for workshop use

Easy to install-mount brackets onto wall, snap strip into place

\$1495

Extend your electrical service simply by plugging this 3-ft. electrical power strip into another out-let. Gray enameled metal strip is completely wired and assembled. Heavy duty 12-ga. cord can be disconnected as safety measure. Grounded cord set type ST with molded attachment cap. Rated capacity is 15-amperes.

34 HT 5706C—Shipping weight 4 lbs......\$14.95 Kit includes power feed, 3 grounded outlets, \$ end cap and a 3-foot flexible strip

(1 thru 6) These additional accessories let you do a multitude of things. Add extra flexible power strips (2) by connecting them to power feed with coupler (4). Then add extra outlets (3), 90° elbow (5) lets you change direction. T-branch (6) runs power strips in two directions simultaneously.

(4) 34 HT 5711—Coupler, Shpg, wt. 2 oz....\$1.95 (5) 34 HT 5713—90° elbow, Shpg, wt. 2 oz.... 1.49 (6) 34 HT 5712—T-branch, Shpg, wt. 3 oz.... 2.19



Electrical Repair Kit . . ideal for all ignition, electrical

Make a variety of repairs with this tool. Cut and strip wire, apply terminals and connectors. Cut bolts and screws from size 4-40 to 10-24; wire up to 10-gauge. Rust-resistant tool has plastic insulated handles. Comes with plastic case that can be mounted to workbasch? to workbench. 24 assorted terminals and connectors included. 34 HT 6084—Shpg. wt. 10 oz......\$6.95

and electronic repairs

Sears Has a Credit Plan to Suit Your Needs

See Big Book or ask for details

This heavy-duty Portable Heater is sturdier than any other 110-120-volt heater we sell

Rugged. That's the one word we use to describe this heater. It's for big jobs like basement or garage workshops. Just set its automatic thermostat to guard against chilly room drafts all season long. Two heat settings; 1320 or 1650 watts deliver 4500 to 5600 BTU's of floor-to-ceiling fan forced heat.

The element is the heart of any heater and this one features a heavy duty "black heat" nickel chrome coil. Extra ceramic supports prevent sagging and stand up to rough handling. Safety features include a positive off position and tip-over switch that shuts heater off if

and tip-over switch that shuts heater off if tipped forward. Dark brown enameled steel. 14½x10x6½ inches deep. 6-foot cord. 34 HT 7240—Shipping wt. 8 lbs......

ELECTRICAL NOTE: All electrical items on this page are UL listed for 110-120-volts AC.



When current leakage occurs, a Ground-fault Circuit Interrupter shuts off power quickly to help protect against electrical shock

Fuses, circuit breakers and grounding equipment aren't enough to protect you against small but dangerous currents. They help guard only against large electrical currents that do damage to tools, appliances, wiring and insulation. Until recently there has

been no effective method to protect against leakage currents too small to trip a 15 or 20-ampere fuse or circuit breaker.

These leakages are called "ground faults" because the current flows to the ground through any paths open to it, including the human body. They can be more than powerful enough to kill or

injure people and damage equipment.

Devices to help protect against these tiny but dangerous fault currents are called Ground-fault Circuit Interrupters. The currents are called Ground-lault Circuit Interrupters. The Portable Plug-in and Wall Receptacle models below are designed to cut off ground fault currents as low as \$\frac{5}{1000}\$ of an ampere (5 milliamperes). When a ground fault occurs between the interrupter and appliance, the trouble is sensed and in as little as \$\frac{1}{40}\$ of a second—faster than a heartbeat—the current is cut off. The National Electrical Code recommends this type of protection on all outdoor circuits. You should consider it for work-room and hitchen areas as well room and kitchen areas as well.



Our Wall Receptacle Model protects from one outlet to the whole circuit

This model, (2) at right, allows you to protect the individual outlet it replaces and every other outlet on the load side of this Ground-

fault Circuit Interrupter. Replace your first outlet on the circuit with this model and every outlet on the circuit is protected. CIRCUIT BLACK = !! !! !! !! !! WHITE BOX

· Both models listed by Underwriters Laboratories, Inc.

· So easy to install . . Portable Plug-in model plugs into outlet, Wall Receptacle model takes the place of your outlet



1 Portable Plug-in model guards against shock hazard of ground-faults at any 15-ampere, U-ground outlet. Simply plug this Circuit Interrupter into outlet, then fasten captive screw to receptacle wall

Wall Receptacle model provides ground-fault protection for any 15 to 20ampere outlet, group of outlets or an entire circuit. Replaces wall receptacle. . fits into conventional outlet boxes with minimum depth of 2½ inches. If outlet box has less depth, use adapter frame (included) to provide proper clearance. Comes complete with wall plate and mounting screws. Solid-state circuitry features a built-in test circuit for periodic on-the-spot testing and resetting. For 110-120-volt AC circuits only. 34 HT 5328 - Shipping weight 1 pound......



120-240-volt \$1795

230-volt Safety Switch

We suggest using Time-delay Fuses with Safety Switches (see at right)

Safety Switches shut current off right at the source

Use this Safety Switch as an on/off disconnect for all the power tools on your workbench

30-ampere, 120 or 240-volt Safety Switch provides you with additional disconnect and fuse protection. Ideal for power tools, central air conditioners, water pumps . . any motor up to 3-horsepower at 120 volts. Takes up to $1\frac{1}{2}$ horsepower at 240 volts. Gray enameled metal housing is surface mounted. Side-operated lever switch. Tolerates short-period overloads when used with time-delay cartridge fuses (not included - 2 are needed, order below). 34 HT 5121-Shipping weight 3 pounds.

This Safety Switch is an ideal on/off disconnect for welders and motors up to 10 horsepower

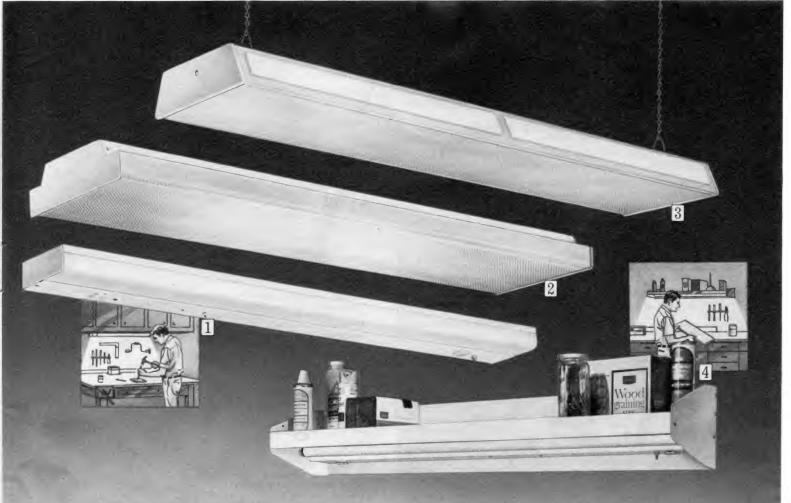
60-ampere, 230-volt Safety Switch provides protection as a main entrance switch to control a sub-panel. Also use it as a disconnect for welding equipment, large compressors and motors. Gray enameled metal housing is surface mounted. Tolerates short-period overloads when used with time-delay cartridge fuses (not included -2 are needed, order below).

 34 HT 5131 – Shipping weight 6 pounds
 \$11.95

 34 HT 5130 – 60-amp. Time-delay Fuses. Package of 2. Shipping weight 4 oz.
 Package

 2.65
 Package

If additional Entrance Panels are what you need, see the Big Book Index.



Brighten your work area with Fluorescent Lighting

Under-cabinet
Fluorescent Fixture
mounts directly onto
work area cabinets

\$799 15-watt fluorescent fixture

Tastens to underside of shelves or cabinets. White enamel finish over steel. Convenience outlet for appliances. White plastic diffuser gives soft, glare-free light, 40-inch plug-in cord. Pushbutton switch. One-light regular-start fixture. Bulb included.

15-watt. 5x18 in. long. 11/4 in. thick. 34 HT 8930—Wt. 3 lbs. 14 oz.....\$7.99

20-watt. 51/4x24 in. long. 13/4 in. thick. 34 HT 8931—Wt. 4 lbs. 13 oz. \$9.99

30-watt. 51/4x36 in. long. 13/4 in. thick. 34 HT 8932C—Wt. 9 lbs.......\$13.99

40-watt. 51/4x48 in. long. 13/4 in. thick. 34 HT 8933C-Wt, 11 lbs. \$15.99 Ceiling mounted rapid-start 2 and 4-light Fluorescent Fixtures

\$1999 2-light fluorescent fixture

2 These ceiling mounted fixtures have a rugged white enameled metal frame and wrap-around glare-free plastic diffuser. Rapid-start 40-watt fixture wires into outlet box using wall switch. Extend 3½ inches below ceiling. Bulbs not included—order below.

Four-light Fixture. Measures 48x16 inches wide. Shipping wt. 32 lbs. 34 HT 8889L.....\$34.99

40-watt Fluorescent Bulb. 48 inches long. Shipping weight 1 pound.
34 HT 3997C......Each \$1.08

Utility Fixtures can be surface mounted or hung on an adjustable chain

*1899

3 Rapid-start Fixture mounts against ceiling or hangs down to 27 inches below ceiling. 40-w., 2 light fixture plugs into outlet or wires into box. Extends 3 in. when ceiling mounted. White enamel steel body, plastic side panels and diffuser. Chain, hooks, bulbs included. 48x11 in. 3-ft. cord. 34 HT 8903C—Wt. 17 lbs. \$18.99

NOTE: All Lighting Fixtures on this page are UL listed for 110-120-volt AC household current. Installation instructions included with fixtures.

This Shelf Light is ideal over work areas.. gives you added shelf space

\$1899

4 This versatile Shelf Light gives you almost shadowless rapid-start fluorescent lighting plus 48x 8½ inches of shelf storage space. Plugs into outlet with 6-foot cord so it needs no rewiring. Provides 2 grounded convenience outlets for operating tools and appliances. Rugged white enameled steel body and shelf with pushbutton switch. Includes mounting brackets, screws and 40-watt bulb.

Sears Has a Credit Plan to Suit Your Needs
See Big Book or ask for details

Trouble Light on a Reel can be installed overhead or on wall to operate in any position or direction

5 Chrome-plated metal reel has 20-foot thermoplastic-covered cord that remains flexible in cold weather . . resists acids, oil and grease. Cord locks in place, releases with a slight pull and reels back automatically. Rugged reflector and easy-open cage are zinc-plated to resist rust and corrosion. One ungrounded outlet on handle. Use up to 100-watt bulb. Bulb not included. UL listed.

34 HT 5890—Shipping weight 5 pounds 2 ounces............\$10.50

Trouble Light with 2 convenience outlets



CRAFTSMAN' COMMERCIAL Machinists' Vise

. . precision built to endure extra heavy loads without losing alignment

\$7299 41/2-inch jaws

- · Built with rugged, malleable iron castings . . practically unbreakable . . twice as strong as heavy-duty vises below
- · Replaceable "T" section steel jaw faces slip on and off . . pinned to jaws to eliminate screw holes in work face
- Self-lubricating bronze bearing reduces friction . . keeps wear and end play to a minimum
- Extra long back jaw body for precision alignment

Our finest Vise. Built to withstand many years of rough use. Malleable iron castings heavily reinforced at major stress points. Finely machined nut and back jaw keyway. Graphite-bronze bearing takes all the thrust of steel screw head. Large ground and polished anvil. 4½-in. jaw opens to 7-in. Malleable iron base.. converts to 360° swivel base with kit (9 HT 5196) at right. Front jaw beam completely encloses and protects durable cold-rolled steel screw.. keeps dust and filings out of threads. Steel ball-ends of handle forged from solid handle stock.. can't loosen. Meet Federal Specifications GGG-V-410A for strength and precision. Industrial quality.

Shipping welght 52 pounds.



Swivel-base Kit

Convert stationary-base vise to swivel-base. Swivels a full 360°. Tapered gear-like lock bolt locks tight in any position. Includes malleable iron swivel base plate, center bolt, nut and handle, plug for one bole. Fits machinists' vise (9 HT 5194L) at left.

9 HT 5196—Shipping wt. 8 lbs. 7 oz. Kit \$13.99





CRAFTIMAN® Heavy-duty Bench Vises

Cast iron body with malleable iron nut
 Built-in pipe jaws

\$1730 3½-inch jaws

A useful tool in any workshop. Fast-acting, Acme-threaded steel screw seated in replaceable nut. Heavy-duty steel channel completely encloses screw. . protects it from chips or filings. Jaws can't wobble sideways or up and down. Vise body reinforced at major points of strain for added strength. Permanently cast, interlocking pipe jaws hold pipe or round stock securely. Zinc-plated handle, screw and lock nut. Steel ball-ends on handle forced from handle stock.

from handle stock . . can't come loose. Extra large anvil and anvil horn. Hardened and tempered replaceable jaw faces. Positive locking swivel base with slip handle lock nut . . swivels 165°. Attractive red finish.

Catalog	Jaw	Opens	Holds	Shipping	Price
Number	size	to	pipe	weight	
9 HT 5180C	3½ inches	4 inches	1/8 to 11/4 inches 1/8 to 11/4 inches 1/8 to 11/4 inches 1/8 to 11/4 inches	19 pounds	\$17.30
9 HT 5188C	4 inches	5 inches		27 pounds	26.99
9 HT 5181C	5 inches	6 inches		40 pounds	33.50





Portable Vises set up quickly where the work is

1 CRAFTSMAN Vacuum-base Vise. To attach, apply slight pressure to top of vise and push lever down . . holds firmly in any position, on any smooth, non-porous surface. To release, just lift the lever and it's off. Sturdy cast-ing with 21/2-inch V-groove steel jaws..open to 2 inches. 5x4-inch base. 4 inches high. Protective slide-on rubber jaws let you handle even fragile parts.
9 HT 5174—Wt. 2 lbs. 12 oz...\$8.79

2 CRAFISMAN Clamp Vise. Clamps to benches up to 2½ inches thick. Jaws 3 inches wide.. open to 2½ inches. Front jaw guides keep jaws aligned. Shipping weight 3 lbs. 7 oz.

9 HT 5246.....\$5.29



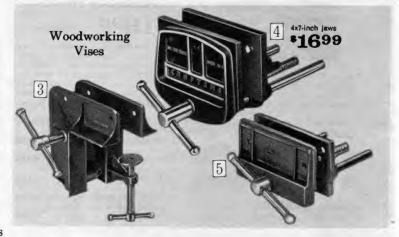
Light-duty Vise

\$899

For the home or small industrial shop

Steel handle, screw and lock nut nickel plated . . give lasting rustresistant service. Cast body reinforced at main stress points. Sturdy anvil takes lots of heavy pounding. 165° swivel-type base can be locked securely in any position. Jaws 3½ in. wide with a 3-in. capacity. Jaw faces replaceable. Not Craftsman. Japan. 9 HT 5178—Wt. 11 lbs......\$8.99 Steel handle, screw and lock nut





3 CRAFTSMAN Portable Woodworkers' Vise. Lightweight, easy-to-carry aluminum. "L" jaws open to 2½-inches. Special shape helps make this vise especially useful for clamping doors upright to bench for planing. Measures 5½x5½ inches. Fits any workbench from ½ to 2½ inches thick. 9 HT 5202—Shipping weight 2 pounds 1 ounce.....

4 CRAFTSMAN Woodworkers' Vise. Steel handle, guide rod. Acme screw thread. Big 4x7-inch jaw opens a full 7 inches. Holes in jaws for mounting wood faces. Fits 2¼-in. bench thickness; ½-in. clearance at top. 9 HT 5192-Shipping weight 12 pounds....

5 Woodworkers' Vise. Semi-steel jaws measure 2½x6½ inches.. open to a full 4½ inches. Holes in jaws for easy mounting of wood faces. Steel handle and guide rods. Fits bench 2½-inches thick; ¼ in. clearance at top. COMPANION. Not Craftsman. Shipping weight 6 pounds 4 ounces. 9 HT 5187...

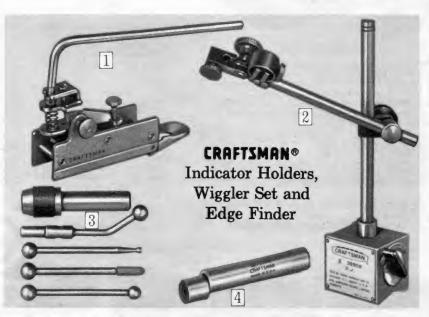
Sears Has a Credit Plan to Suit Your Needs

See Big Book or ask for details

Measure with precision and confidence .. our guarantee below applies to all CRAFTSMAN® instruments on this and the next two pages

CRAFTSMAN® GUARANTEE

During the first year, we will repair your CRAFTSMAN Precision Instrument, free of charge, if defective in material or workmanship. This guarantee service is available by simply returning the instrument to any Sears store throughout the United States.



Magnetic Indicator Holder, 50-pound pull magnets. Ball and socket action. Use with most dial indicators. Long-life magnets. Quick-release lever control 9 HT 3872-Shpg. wt. 14 oz....

2 On-off Magnetic Base Indicator Hold-er. Use with most dial indicators; center-lug back, universal-type or plunger back. Fine adjustment allows setting to within .0001 inch. Holding power of 100 lbs. Permanent magnet control for "on". "off". Magnetic base measures 17/8x17/8x 21/4 in. high, 9 in. high overall. Japan. 9 HT 38908-Shpg. wt. 4 lbs. 7 oz....\$21.99

3 4-piece Wiggler Set. Four attachments adapt tool for many uses (nee-dle point (plastic tip shown on needle point), ball point, disc point, offset point). Interchangeable points clamp into shank by means of ball swivel joint adjust to angular or concentric position. Adjustable chuck tension. Tool steel. Length, 41/8 in. With plastic case. 9 HT 4004-Shpg. wt. 5 oz..... Set \$6.29

4 1/2-inch Single Edge Finder. Work surfaces of hardened steel . . centerless ground. Shipping weight 4 ounces. 9 HT 38819....

CRAFTSMAN®

Dial-indicator Sets for quick reading of precise measurements

Check variations from set standards

A Graduated 0 to 50 to 0 in .001 inch. Bezel rotates for changing position of zero. "+" and "-" signs on either side of zero. Range

on either side of zero, Range 200 in. (2 revolutions). Dial diam. 11½ inches. Dial gauge (back plunger type), universal clamp, tool post holder, "G" clamp, lever attachment, 3 contact points. Wood case. Meets Fed. Specs. Mil-1-18422d for accuracy. From England. 9HT3868-Wt. 3 lbs. 2 oz. \$34.49

Compare dimensions, gauge deviations

*2699

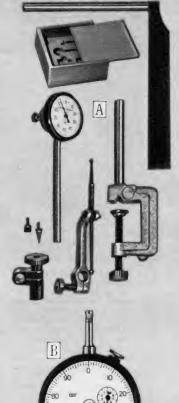
B Reads 0 to 100 in gradua-tions of .001 in, Full one inch range. Enclosed case protects against dust and oil.
Hard brass bearings for long
life. Detachable steel point.
Dial diam. 2½ in. Adjustable bezel. England. Meets
same Fed. Specs. as (A) 9 HT 38683-Wt. 11 oz. \$26.99

For checking detailed measurements

***29**99

Pictest indicator gives 0005 in. reading. 3 contact points, 2 stems (% and % 1.), wrench, universal holder bar, 1/4x1/2 in., clamp, and dovetail slots. Automatics and doverall stors. Automatic reversal contact point.
Japan, Meets Fed. Specs. as
(A) above. Wt. 1 lb. 2 oz.
9 HT 40755...... Set \$29.99

9





5 6

Chrome-plated Stainless Steel Rules. Shpg. wt. 3 az.

Graduations Catalog Number Size Туре Each Inches front back 9 HT 40996 6x15/32 1/6, 3/60 9 HT 40992 12x15/32 1/64 9 HT 40136 6x3/4 1/6, 1/6 1/32. 1/64 1/60. 1/60 1/32. 1/64 Flex. \$1.99 Flex. 3.69 Rigid 2.49

& Stainless Steel Bule

Catalog	Size	Gra	T	Wt.	F	
Number	Inches	front	back	Туре	OZ.	Each
9 HT 4042	6x34	3/6. 1/16	1/32, 1/64	Rigid	2	\$1.59
9 HT 4030*	6x 1/2	1/16. 1/32	Dec. equiv.	Flex.	3	490
9 HT 4002	12x1	1/8, 1/16	1/32. 1/64	Rigid	5	3.64
9 HT 4006*	6x3/4	1/32. 1/64	Dec. equiv.	Flex.	3	890

7 Stoinless Steel 6-inch Reference Table Rule. Graduated in 32nds and 64ths of an inch. With decimal equivalents, tap and drill data. 9 HT 4011—Shipping weight 4 ounces......\$1.24

8 Stoinless Steel Protractor. Rectangular head. Scale double graduated 0° to 180°. Adjustable spring tension holds setting. Sets at true zero. Shipping weight 5 ounces.

9 Stainless Steel Combination Rule. Square, bevel, protractor, circle finder, divider and drill gauge all in one. In 32nds and 64ths of an inch. Comes with protective plastic case. 9 HT 4026—Shipping weight 4 ounces.....\$2.29

CRAFTSMAN® Rules, Protractors, Gauges 10 Depth Gouge. Hardened steel head graduated right and left to 30°, 45° and 60° for use as angle gauge. 2½-in. head shaped to fit your hand. With 6x⁷/₃₂-inch rule, marked in 32nds and 64ths of an inch. Tensioned slide locks at any depth.

> 11 25-piece Rodius or Fillet Gauge Set. For measuring inside and outside corner radii as well as concave, convex shapes. Stainless steel blades with corresponding external and internal forms. Includes: 16 gauges (1/52 to 1/54 inch by 64ths), 8 gauges (1/52 to 1/2 inch by 32nds), 4-inch gauge holder and case. Gauges meet Federal Specifications GGG-G-17a, Type VII for accuracy. 9 HT 40952—Shipping weight 1 pound.. Set \$17.49

9 HT 40442—Shipping weight 4 ounces....

All CRAFTSMAN* Micrometers meet Federal Specifications for accuracy. . made to tolerances of less than .0001 inch



Graduated .0001 in.

Small graduations give you Small graduations give you maximum accuracy in measuring thicknesses, diameters. Decimal equivalents etched on frame for handy reference. Frame and head of forged steel. Spindle and anvil of alloy tool steel.

Extra-long thimble lines let you read measurements quickly. Threads ground and precision polished. Anvil and spindle carbide tipped. In protective plastic case.

In protective plastic case. 0 to 1 inch. Shpg. wt. 9 oz. 9 HT 38662.....\$26.99 1 to 2 inches. Wt. 12 oz.

9 HT 38665.....\$29.49

Mandrel Micrometer

Large frame gives you wider range of measurement than with regular micrometer . . 0 to 4 inches. Four interchangeable mandrels let one tool do work of 4 fixed-anvil micrometers.

Sturdy tubular steel frame ... 50% lighter than regular solid frame. Satin chrome-plated head. Ratchet cap and lock ring. With 1, 2 and 3-inch checking standards wrough for sharping dards, wrench for changing standards. Graduated at .001 inch. With wood case.

Shipping wt. 2 lbs. 8 oz. 9 HT 38608......\$54.99



Micrometer Set

Individual Micrometers. Standards included with all except 0-1 in, size.

Catalog	Range,	Gradua-	Shpg	, wt.	Eoch	
Number	inches	tions	lbs.	OZ.	Each	
9 HT 38601 9 HT 38602 9 HT 38603 9 HT 38604	1-2	.001 inch .001 inch .001 inch .001 inch		12	. \$17.99 . 19.99 . 23.49 . 24.99	

BE SURE TO SEE ONE-YEAR GUARANTEE ON PAGE 35..IT APPLIES TO ALL CRAFTSMAN PRECISION INSTRUMENTS



Apprentice Micrometer \$629

Good, low-cost micrometer for beginning machinists as well as hobbyists and students. Well suited for small measure-ments where maximum accuracy is not essential.

Accurate to within plus or minus .0015 per inch. Clear, easy-to-read graduations of .001 inch. Measures from 0 up to one full inch.

Handy table of decimal equivalents printed on zinc die-cast frame. Spindle and anvil made of alloy steel. Adjustable anvil compensates for wear. With friction and lock screw. Not CRAFTSMAN.

Shipping weight 8 ounces. 9 HT 40701.....\$6.29



- Blade machine-divided for accuracy
- · Heads precision ground for close fit
- · Use as ruler or straight-edge

Check 90° and 45° angles. Use as depth gauge, height gauge. Hardened, ground steel blade; clear, readable graduations in 8ths, 16ths, 32nds, 64ths of an inch. Cast-iron square head; center head, non-reversible bevel protractor graduated 180° left, right. Level vial in square head. 12-inch blade. Meets Federal Specification GGG-S-656a for precision.

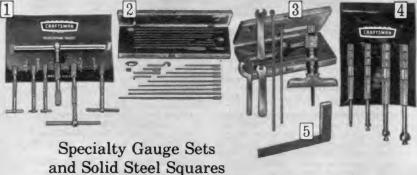
9 HT 38694 - Shipping weight 1 pound 8 ounces. \$25.99

As 9 HT 38694 above, but graduated in 32nds, 64ths, 50ths and 100ths of an inch.

9 HT 38695-Shipping weight 1 pound 8 ounces. \$25.99

As 9 HT 38694, but without protractor. 9 HT 38693-Shipping weight 1 pound 8 ounces...... 16.99

As 9 HT 38694, but without protractor or center head. Note: 6 and 12-inch parts are not interchangeable.



CRAFTSMAN 6-pc. Gauge Set. For inside slots and holes. Plunger telescopes and locks. Head ends heat-treated for toughness. Size range: 5/16 to 6 inches. Meets Fed. Spec. GGG-G-17 for durability. 9 HT 4027 - Shpg. wt. 14 oz. Set \$29.99 As above but with 4 gauges in set. Size range \$1.6 to 21/8 inches.

9 HT 40203-Shpg. wt. 6 oz. Set \$18.49

2 CRAFTSMAN Inside Micrometer Set. .001 in. (1½ to 8½ in.). Meet Fed. Spec. GGG-C-105b for accuracy. Wood case. 9 HT 3864 - Shpg. wt. 1 lb. 4 oz. Set \$33,49

3 CRAFTSMAN Micrometer Depth Gauge Set. Read in .001 inch. Range, 0 to 3 in. Base, 2½ in. Chrome-plated. With lock. Meet Federal Specification GGG-C-105b for securery. In word case. for accuracy. In wood case. 9 HT 3863-Shpg. wt. 1 lb. 2 oz. Set \$31.49

4 CRAFTSMAN 4-piece Small-hole Gauge Set. Measure up to ½ inch. Oil hardened tool steel. Sizes ¼ to ¾10, ¾10 to ¾10, ¼10 to ¾10, ¼10 to ¾10, ¼10 to ¾10, ¾10 to ¾1

5 CRAFTSMAN Accurate Solid Steel Squares. True right angles inside and outside. Ground and hardened steel blades. Beam and blade pinned solidly. From England. Not scaled.

Catalog Number	Biode	Beam	Shpg. wt.	Each
9 HT 40401	2%10-in.	1%-in.	5 oz.	\$4.19
9 HT 40402	3%10-in.	2½-in.	6 oz.	4.39
9 HT 40403	4-in.	3-in.	8 oz.	4.79
9 HT 40404	6-in.	3%-in.	14 oz.	5.79



- Adjustable 2-in. Desk Magnifier. 1.7-power lens.
- Pocket Mognifier. 8-power double lens in case.
 - Scale Magnifier. Magnetic base. 5-power lens.
- Eye Loupe Magnifier. Polished 4-power lens. Meets Fed. Spec. GGG-M-95a for precision.



1 Dial Colleger. Made of rust-resistant stainless steel. With dull chrome-plated scales. English scale on beam. Adjustable bezel. Measuring range 0 to 6 inches. Scales read inside range 0 to 0 inches, scales read inside or outside. Balanced design for easy handling. With velvet-lined storage case. Guaranteed one full year . . see guarantee on page 35. Made in Japan. 9 HT 40172—Wt. 1 lb. 4 oz. 335.49

9

14

6

8

12

Like (2) but without adj. plates. 9 HT 40181—Wt. 11 oz....\$17.99

Wernier Coliper, Stainless steel with polished finish. Automatic thumb lock. Precision ground measuring faces. Graduated on top at 1/20 mm, on bottom at 1/1000 inch. Range 5.3 inches. 8½ inches long. Converts readings between metric and inches. Guaranteed 1 year . . page 35. Italy. 9 HT 40257—Shpg. wt. 8 oz. . . \$9.49

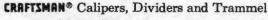


4 COMPANION® Vernier Caliper. Accurate to .01 of an inch. Reads both inside and outside. Can also be used as depth gauge. Graduated in 16ths and 32nds of an inch. Big 5-inch capacity. Readings in 1/128ths inch. With roller adjustment. (Not CRAFTSMAN.)

9 HT 4022-Shpg. wt. 7 oz. \$2.59

5 CRAFTSMAN Pocket Slide Caliper. Polished steel. Inside measurements to 2½ inches, outside to 2½ inches. (Reads both "in" and "out".) 3-inch scale. Graduated in 32nds and 64ths inch. Spring stop. One-year guarantee . . page 35.

9 HT 4028-Shpg. wt. 3 oz.....\$5.29



(6 thru 8) Flat-leg Dividers and Calipers. Steel with hardened points. Quick-adjusting. Meet Fed. Specs. GGG-C-95 for accuracy.

ltem	Catalog No.	Size	Shpg. wt.	Price
6 Dividers	9 HT 38574 9 HT 38576	4 in. 6 in.	4 oz. 6 oz.	\$2.79
7 Outside	9 HT 38594	4 in.	4 oz.	2.79
Calipers	9 HT 38596	6 in.	5 oz.	3.19
8 Inside	9 HT 38584	4 in.	4 oz.	2.79
Calipers	9 HT 38586	6 in.	6 oz.	3.19

O Round-leg Calipers and Dividers. Tapered spool and stiff spring eliminate wobble. Polished steel. Measure 6 inches long. Hermaphrodite and inside calipers meet Federal Specifications GGG-C-95 for accuracy. Dividers meet Federal Specifications GGG-D-351c, Type A, Class 2. Wt. 6 oz.

10 Adjustable Trammel. Steel . . black wrinkle finish. 3-in. points adjust. Meets Fed. Specs. GGG-T-661a, Type I, Class C for accuracy. 9 HT 4061—Shipping weight 9 ounces.....\$9.39

Be sure to see the guarantee on page 35 . . it applies to all CRAFTSMAN Precision Instruments

CRAFTSMAN® Scribers, Punch

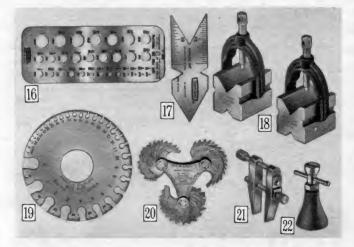
11 Scriber with reversible tungsten-carbide tip.
Aluminum body. Permanent magnet. 9 HT 4078-Shipping weight 3 ounces.....\$1.99

12 Pocket Scriber with replaceable nickel-plated steel point. Knurled steel body, Meets Federal Specs. GGG-S-131d. Type I, Class 2. 9 HT 4051—1/4-inch diameter. Shpg. wt. 3 oz.. 99c 9 HT 40513—1/4-inch diameter. Shpg. wt. 4 oz. \$1.09

13 Scriber with 4 extra high-carbon steel points. Knurled steel body. 51/4 in. long. 9 HT 40503—Shipping weight 4 oz.....

14 Double Scriber . . 1 straight, 2 bent steel points. Interchangeable. 12 in. long. Meets Fed. Specs. GGG-S-131d, Type II, Class 2. 9 HT 4014—Made of steel. Shpg. wt. 4 oz...\$1.59

15 Automatic Center Punch. Alloy-steel point. Adjust for light, heavy impressions. Meets Fed. Specs. GGG-P-831c, Type II, Class B, Style 2. 9 HT 40541-1/2-in. diam. 5 in. long. Wt. 5 oz.\$4,99



CRAFTSMAN® Gauges . . Clamp Sets . . Jack Screw*

Drill Gauge. Made of polished steel. Measures 29 fractional sizes, 1/16 to 1/2 inch. 9 HT 4049—Shpg. wt. 5 oz...\$2.49

Drill and Wire Gauge. Sizes 1 to 60. Index for taps. Not shown. 9 HT 4047-Shpg. wt. 5 oz...\$2.49

17 Lathe-center Gauge. U.S. Standard 60°. Made of stainless steel. With graduations at 14th, 20th, 24th and 32nd inch. 9 HT 40642—Shpg. wt. 2 oz...\$1.79

18 4-piece V-block and Clamp Set. Hardened tool steel Vblocks, precision ground for both square and parallel accuracy . . measure 11/4x11/4 in. Clamps hold up to 1-inch round or irregular work material. Set includes 2 V-blocks and 2 clamps. 9 HT 4083-Wt. 2 lbs. 2 oz. Set \$12.49

*CRAFTSMAN except (21), (22).

19 Circular Gauge. For measuring wire, sheet and plate sizes 0 to 36. American Standard for non-ferrous metals. 9 HT 4023-Shpg. wt. 6 oz., \$6.39

20 V-thread Gauge. Pitches 4 to 84. Knurled. England. 9 HT 4031-Shpg. wt. 5 oz. . \$8.99

21 Toolmaker's Clamp with parallel steel jaws. Not CRAFTSMAN. Case-hardened jaws. Spring clip. Jaw length 21/2 inches. Capacity 0 to 1 inch. 9 HT 4481-Shpg. wt. 4 oz. . . 99c

As above but 4 inches long. Capacity 0 to 2 inches. 9 HT 4486—Shpg. wt. 12 oz.\$1.49

22 Jack Screw. Not CRAFTSMAN. Maximum height 4 inches. Adjusts 1 inch. Lifts 1000 lbs. 9 HT 4088-Shpg. wt. 8 oz...\$1.39

Sears Has a Credit Plan to Suit Your Needs See Big Book or ask for details

Tempered alloy steel Kromedge Taps and Dies

Stay sharp longer than ordinary cutters
Extra hard chrome plating resists rust and reduces friction to
give you smooth cutting action. You can depend on CRAFTSMAN°



59-piece Tap and Die Set . . \$7499 now with all hex dies!

Makes 23 cuts.. includes 23 taps, 23 dies (13 one-inch hex, eight 17/16-inch hex dies; 2 solid pipe dies). See table below for thread sizes, types. Five screw extractors (sizes 1 to 5); 2 tap-reamer wrenches (Nos. 4, 6); 1 tap wrench (for Nos. 4 to 12 taps); 2 adjustable-guide die stocks (1 and 17/16-in.); screwdriver; thread gauge.

9HT 52151—With Permanex® polyethylene cose. Wt. 13 lbs. 12 oz... Set \$74.99

Sets with Round Dies

Adjustable . . use with wrenches only

40-piece Set. (Not shown.) All round dies. Makes 17 cuts with 17 taps, 16 adjustable 1-inch round dies, 1 solid pipe die. See table below for sizes, types. Adjustable-guide die stock. No. 4 tap reamer wrench, tap wrench, screw pitch gauge and screwdriver. Sectioned plastic case 9 HT 52091—Shipping weight 4 pounds 9 ounces. Set \$36.99

Catalog Number	9 HT 52151	9 HT 52091
Cuts National.	$\frac{1}{4}-20\frac{5}{8}-11\frac{9}{16}-12$	14-205/16-18
Coarse (USS)		3/8-167/16-14
tineaus	1/2-137/16-14	/2-13
Cuts National.	1/4-28 1/8-18 1/16-18	1.14-285/16-24
Fine (SAE)	$\frac{3}{8}$ $\frac{3}{16}$ $\frac{24}{16}$ $\frac{3}{16}$ $\frac{3}{16}$ $\frac{3}{16}$ $\frac{3}{16}$	7/14-20
threads	/2-20/16-20	1/2-20
Cuts machine	6-32 8-3210-32	4-40 6-32 8-32
screw threads	10-2412-24	10-3210-2412-24
Pipe thread	1/8 and 1/4-inch	



Rethreading Tools restore damaged threads

Top Set for restoring internal coarse threads. Includes 6 National Coarse (USS) taps . . one each ½, 5/6, ½, 7/6, ½ and 9/18. 9 HT 52113—Wt. 10 oz.... Set \$3.77

For restoring fine threads (not shown). As (1) above, but with 6 National Fine (SAE) taps . . one each ½, 5/16, 3/8, 7/16, ½ and 9/16 9 HT 52114—Wt. 10 oz... Set \$3.77

2 Die Set for restoring external coarse threads. Includes 8 National Coarse (USS) dies . one each ½, ½, ½, ½, ½, ½, ½, ½, ½, 9 HT 52111—Wt. 6 oz.... Set \$4.67

For restoring fine threads (not shown). As (2), but with 8 National Fine (SAE) dies.. one each 1/4, 5/16, 1/8, 1/16, 1/2, 9/16, 5/8, 3/4. 9 HT 52112—Wt. 6 oz.... Set \$4.67

3 Kromedge Rethreading Files. With 8 pitches. Use on any diameter right or left-hand threads. 8½x⁷/₁₆ in. sq. Plastic pouch.

For 11, 12, 13, 14, 16, 18, 20 and 24 threads per inch

24 threads per inch. 9 HT 52116—Shpg. wt. 8 oz...\$2.97 For 9, 10, 12, 16, 20, 27, 28 and 32 threads per inch. 9 HT 52117—Shpg. wt. 8 oz...\$2.97

4 19-pc. Rethreading Set. Incl. both 8-pitch files above; 8 Natural Fine and 8 Nat. Coarse dies . sizes ¼, 5/6, 3/6, 7/16, ½, 9/16, 5/8, 3/4. Plastic case.

5%, 34. Plastic case. Shipping weight 1 lb. 15 oz. 9 HT 52119 Set \$14.77

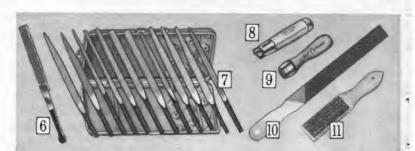
5 12-pc. Tap and Hexagon Die Set. Five ¹³/₁₆-in. hex dies, 5 std. taps: sizes ¹/₄-20, 10-24, 10-32, 8-32, 6-32. Tap wrench. Case. 9 HT 52118—Wt. 10 oz.... Set \$7.49



41, 28 and 13-piece Sets with hex dies . . \$3699 use with wrenches or sockets

41-piece Set. Use with 1-in. sockets; open or adjustable-end wrenches. With 17 taps and 17 dies. one solid pipe tap-and-die included (dies in 1-inch hexagon). See lable below for thread sizes and types. Adjustable-guide die stock, tap reamer wrench, 2 "T" handle tap wrenches. one for ½ to ½-inch and one for ½-inch taps. Screw pitch gauge, screwdriver. Sectional plastic case. 9 HT 5201—Shipping weight 4 pounds 8 ounces. Set \$36.99

	9 HT 5201		9 HT 52055
Cuts National Coarse (USS) threads	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		
Cuts National			
Cuts machine	. 4-40 6-32 8-32 .10-3210-2412-24		
Pipe thread	1/8-inch	½-inch	



CRAFTSMAN® Files and Accessories

7 Die Maker's File Set. Swiss-pattern needle-point files. Kromedge. Med. cut, No. 2 files. Length 5½ in. Set of 12. From W. Europe. 9 HT 6759—Wt. 9 oz........ Set \$7.39

 FileHandles.Wood. Metal ferrule.

 Cot. No.
 Size
 Shpg. wt.
 Each

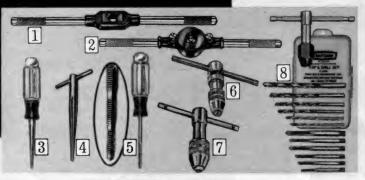
 9 HT 67811
 X-small
 3 oz.
 39c

 9 HT 67812
 Small
 3 oz.
 39c

 9 HT 67813
 Medium
 4 oz.
 39c

10 Power Mower, Garden-tool File. Double cut. Kromedge. Tang formed as file handle. Measures 8 inches long. From Central Europe. 9 HT 3115—Shpg. wt. 7 oz.....\$1.17

11 File Cleaning Brush. Also use to prepare rubber for vulcanizing. 8½ in. long; 3¾x1½-in. brush. 9 HT 6782—Shpg. wt. 4 oz.....\$1.17



CRAFTSMAN® Tap and Die Accessories

Top-and-Reamer Wrenches, Steel jaws. No. 4 Wrench, Takes ½ to ½-in. taps. 9 HT 5214—Shpg. wt. 10 oz. \$2.89 No. 6 Wrench. Takes ½ to ¾-inch taps. 9 HT 52141—Shpg. wt. 1 lb. 10 oz. . . \$4.87 2 Adi. Guide Die Stocks, For round dies. 9 HT 52182—For I-in. Wt. 14 oz. . \$2.89 For I½-inch round dies. 9 HT 52181—Shpg. wt. 1 lb. 14 oz. . . 4.87 For I-inch hex dies. 9 HT 52185—Shpg. wt. 11 oz. 2.87 3 Hand Reamer, Reams ½ to ¾-in. diam. 9 HT 5492—Shpg. wt. 6 oz. . . \$2.59 4 Taper-Reamer, Heat-treated steel. For ½-ix holes. 5¾ in. long. 9 HT 5479—Shpg. wt. 5 oz. . . . \$2.99

6 Adjustable Ratchet Tap Wrench, Hardened; center-less ground; fully polished. Self-equalizing jaws. Deep-seating teeth. Up to 5 /16-inch capacity. Convenient "T" handle. 9 HT 4065—Wt. 12 oz...\$5,99

7 Tap Wrenches.
7 For 1/16 to 1/4-inch taps and machine screw taps to size 14.
9 HT 4066—Wt. 8 02.... \$2.35
For 1/4 to 1/2-inch taps.
9 HT 4067—Wt. 15 02.... 3.45

8 Electricions' Top and Drill Set. Six Kromedge machine taps (4-40, 6-32, 8-32, 10-32, 10-24, 4/-20), plus exact high speed drills for each; polished flutes (sizes: 43, 36, 29, 25, 21, 7). "T" handle tap wrench. Plastic case. 9 HT 5208—Wt. 10 oz.Set \$6.77

CRAFTSMAN® Individual Taps and Dies





Die	Size of	Adi	Adjustable Round Dies			1	Н	ex	Dies					Ta	ps	
Diam.	item	Ca	t. No.	Wt.	Price	Co	t. No	0.	Wt.	Price		Cot	. N	0.	Wt.	Price
					tional (
1 in.	1/4-20										19	HT	522	22	2 oz.	69c
	₹16-18		52269												2 oz.	
			52261												3 oz.	
			52262												3 oz.	
l in.	1/2-13		52263									HI	522	224	3 oz.	\$1.09
			52264													
	%16-12		52265												4 oz.	
			52267												5 oz.	1.89
1 /2 In.	3/4-10	9 11	22208								19	n i	224	221	7 oz.	2.49
	114 00				ational										10	
	1/4-28	9 11	5225	3 oz.	\$1.29	9 11	522	8	3 oz.	\$1.19	19	HI	522	11.	2 oz.	69c
	916-24		52259												2 oz.	
l in.	3/6-24		52251												3 oz.	
	1/2-20		52252 52253												3 oz.	99c \$1.19
	1/2-20		52254									пі				
	%16-18											и́т			4 oz.	1.49
	5/8-18					9 HI	522	48	5 07	2 29					5 oz.	
	3/4-16														7 oz.	
172 1111			ne Scre												17 02.	2.55
1 in.			52232												12	59c
l in.	6-32		52235												2 oz.	
1 in.		9 HT	52237	3 07	1.29										2 oz.	
1 in.	10-24	9 HT	52239	3 07	1.29										2 cz.	
1 in.			5224	3 oz.											2 oz.	69c
1 in.	12-24		52241												2 oz.	
	230—					_	_	_				_	_			



CRAFTSMAN® Hacksaw

Front-end grip and tension wheel combine to keep blade rigid in any position

\$500



Other Hacksaws to do a variety of jobs

(9 and 10) Polished, nickel-plated saws—welded steel frame with reinforced back, Adjust to hold 10 or 12-in, blade. One 10-inch blade, 9 HT 65873 included. Order other blades separately from table below.

O CRAFTSMAN flush-cutting Saw with full handle, Cuts in 6 different positions. Special studs keep blade from twisting. Shockproof polyethylene grip for comfortable sawing, offset for firm control. 9 HT 3558—Shpg. wt. 2 lbs......\$4.00

11 CRAFTSMAN close-quarter Hacksow,Die-cast aluminum handle. Uses any hacksaw blade; 10-inch blade included. 9 HT 35481—Wt. 12 oz..\$2.90

> Sears Has a Credit Plan to Suit Your Needs See Big Book or ask for details

(12 thru 14) CRAFTSMAN Hocksow Blodes, Sweden. Order from table.

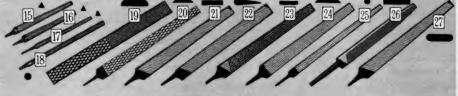
(A) Semi-flexible, Made of tungsten-alloy steel. Package of 5,

(B) High-speed design, Made of molybdenum alloy steel. Last ten times longer than (A). Comes in a handy package of 2,

	Teeth in.	lgth.	through	UN		WI.	Pkg.	B	Catalog Number	Wt.	Pkg.
12	32	10	Tubing to	9 HT 6	5875	5	97c	9 HT	65885	4	\$1.17
IN		12	metal sheets	9 HT 6	5876	5	\$1.07	9 HT	65886	4	1.37
13	24		Iron pipe, med. tubing	9 HT 6	5873	5	97c	9 HT	65883	4	1.17
10		12	1/8 −1/4 in.	9 HT 6	5874	5	1.07	9 HT	65884	4	1.37
14	18		bross, cop-	9 HT 6		5			65881	4	1.17
		12	per 1/4-1 in.	9 HT 6	5872	5	1.07	9 HT	65882	4	1.37







CRAFTSMAN® Files and Rasps

(15 thre 27) Steel with hard chrome surfaces keep them cutting at top efficiency. Plastic cases. Imported from Central Europe.

15 Slim Taper Files.
9 HT 31272—6 in, long, Wt. 3 oz.....77c
9 HT 31273—7 inches long, Wt. 4 oz.....77c
(16 and 17) Taper Files.
Cotolog No. | Size | Shpg. wt. | Each

(to and it) taper ries.		
Catalog No. Size	Shpg. wt.	Each
(16) Extra		
9 HT 312614 inches 9 HT 312626 inches	2 ounces	. 670
9 HT 31262 6 inches	3 ounces	770
(17) Double Ex		
9 HT 313326 inches 9 HT 313337 inches	:.3 ounces	. 870
9 HT 31333 7 Inches	4 ounces	970

18 8-inch Choin Sow File. Double cut. Kromedge file . . stays sharp and lasts longer than ordinary steel. Use for gasoline saws.

Cot. No.	Diam.	Choin pitch	Wt.	Each	
9 HT 3116	1/4 in.	½ in	4 oz.	\$1.2	

Туре	Catalog No.	Size Shpg. wt.	Eoch
(19) Shoe Rosps	9 HT 31224 9 HT 31225	8 in. 7 oz. 10 in. 10 oz.	\$1.87
(20) Wood Rasps	9 HT 31215	10 in. 11 oz.	2.67
(21) Mill Files	9 HT 31292 9 HT 31294 9 HT 31295	6 in. 4 oz. 8 in. 6 oz. 10 in. 9 oz.	87c 1.17 1.27
(22) Crosscut Saw File	9 HT 3120	8 in. 6 oz.	1.67
(23) Flat Bastard File	9 HT 31254 9 HT 31255	8 in. 7 oz. 10 in. 12 oz.	1.27
(24) Half Round Bastard File	9 HT 31234 9 HT 31235	8 in. 7 oz. 10 in. 11 oz.	1.77 2.39
(25) Round Bastard File	9 HT 31242 9 HT 31244 9 HT 31245	6 in. 4 oz. 8 in. 5 oz. 10 in. 7 oz.	97c 1.17 1.37
(26) Warding File	9 HT 3132	4 in. 2 oz.	97c
(27) Mill File (Two round edges)	9 HT 3128	8 in. 6 oz.	1.27

Pickup Tools and Magnets

90 Pickup Tool. Push button to open steel WO jaws; release button to close jaws. 9 HT 41332—12 in. long. Wt. 5 oz... \$1.08 9 HT 41331—24 in. long. Wt. 6 oz... 1.27

90 Flexible Magnet Pickup Tool, Coiled spring shaft. Permanent magnet head. Plastic handle. Bends around corners. Nickel-plated. Length 17½ inches. 9 HT 4178—Shpg. wt. 5 oz. \$1.69

30 Magnetic Pickup Tool and Stud Finder, Alnico magnet at each end. With pocket clip. Measures 5½ in. Pocket size. 9 HT 4001—Shpg. wt. 3 oz.......97c

31 Magnetic Pickup Tool with Extension, Extends 26½ inches, Lifts up to 8 ounces, Head moves at any angle. Double ball-and-socket joint, Fits conveniently into 16½-in, tool kit.
9 HT 4122—Shpg, wt. 9 oz. \$2.27

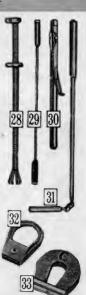
39 CRAFTSMAN 3-in. Permanent Horseshoe
Wagnet, Lifts objects up to 10 pounds.
9 HT 4003—Plastic frame. Wt. 4 oz....77c

9 HT 4003—Plastic frame. Wt. 4 oz....77c

99 Alnico Permanent Magnet. With keeper.

90 From England. Capacity below.

Catalog Number	Pull	Actual weight	Shipping weight	Each
9 HT 40332 9 HT 40334 9 HT 40336	20 lbs.		5 oz 7 oz	\$1.59 2.69 3.79



COPBES 39



Professional-quality Plumbing Wrenches

4 Angle Tapered Seat Wrench. "L" shaped to give you just the right angle to remove or insert all types of faucet seats. Fits square or hex holes . . step style gives a positive grip—no more stripping. Cad-mium plated steel resists rust. 9 HT 55652—Shipping weight 11 ounces......\$1.44

5 CRAFTSMAN Basin Wrench. Self-adjusting forged steel jaws with return spring. Extra-long 11-inch handle . . squared for a firm wrench-grip. 9 HT 55683—Shipping weight 1 lb. 4 oz....

6 Big Strap Wrench. Designed to guard against damage to finish of nickel or chrome-plated pipes and tubing. With 12-in. handle. Nylon strap adjusts quickly, easily. 1/4 to 2-in. capacity. 9 HT 55708—Shipping weight 1 lb. 14 oz......\$6,95

7 Adjustable Slip and Lock-nut Wrench. Sliding jaws shaped for slip-nuts on "P" or "S" sink traps, lock-nuts, spud nuts, bonnet caps. Adjusts from 1/2 to 3 in. Cadmium-plated malleable iron. 101/2 in. long. 9 HT 55651—Shipping weight 1 lb. 10 oz.......\$2.89

40 Sears COMKSPE

CRAFTSMAN® Flaring Tools . . cut, bend, flare, join tubing









8 9-pc. Floring Tool Set. For copper, aluminum, brass, thinwall tubing. Includes items (9),

(11), (13) and case. Shipping weight 6 lbs. 12 oz. 9 HT 55271.....Set \$15.50

9 Flaring Tool. For 7 sizes: 3/16 to 3/4-inch O.D.* Yoke has swivel cone and slide-bar handle. 9 HT 55371—Wt. 2 lbs. 4 oz...\$8.49

10 Extra-heavy-duty Flaring Tool. For 8 sizes: 3/16 to 3/4-in. O.D.* Rigid, ductile iron frame. Steel die bar, spring-loaded handles. Plunger centers tool. Meets Federal Specs. GGG-F-451a. 9 HT 55481-Shpg. wt. 3 lbs. \$15.00

6-pc. Tube-bending Set. For tubing with ¼ to ¼-inch outside diameter. Tempered, spring-steel tubes with flared ends. Cadmium plated to resist rust. Meets Fed. Specs. GGG-B-191a. Shipping weight 1 lb. 15 oz.

9 HT 55411.....Set \$2.59

12 Close-quarter Tubing Cutter. Capacity from ½ to ½-in. O.D.* tubing. For small areas where standard cutters cannot operate. Needs only 1½-in. clearance. Alloy steel cutting wheel. 9 HT 5560—Shpg. wt. 6 oz... \$1.97

13 Tubing Cutter. 1-inch O.D.* capacity. Alloy steel cutting wheel, 2 facing rollers. Slide-lock reamer. Feed knob. 9 HT 5533—Wt. 12 oz...... \$2.39

14 Heavy-duty Tubing Cutter Capacity up to 11/16-in. O.D.* Two alloy steel cutting wheels; 2 facing, flare groove rollers. Cuts cleanly with little burring. Slidelock, retractable safety reamer. Large, easy-grip feed knob. Enclosed feed design. 9 HT 5531-Shpg. wt. 15 oz...\$3.75

15 Tubing Cutter. 1/2 to 11/2-in. O.D.* capacity . . use for sink drain tubing. Alloy steel cutting wheel, 2 rollers. Twin reamers. Zinc frame. Feed knob.

9 HT 5528—Wt. 1 lb. 6 oz. . . \$4.70

CRAFTSMAN® Electric Marking Tool

16 For hobbyists and mechanics. Tungsten carbide tip operating at 7200 strokes per minute inscribes names, sizes, code numbers, etc., on wood, glass, plastic, metals, any other hard surface—permanently. 110-120-volt, 60-cycle, 0.1-ampere AC. 6-ft. 2-wire cord. UL listed.

9 HT 4296—Shipping weight 1 lb...\$10.87

Size: 3/4-inch. Shpg. wt. 2 lbs. 11 oz. 9 HT 37925......Set \$8.89

18 Steel Number Stamping Sets. Like (17) but numbers 0 to 9 instead of letters. No. 6 inverts to 9. No period. Size: 36-inch. Shpg. wt. 15 oz. 9 HT 37912.
Size: 3/6-inch. Wt. 1 lb. 5 oz. 9 HT 37913.

19 81-pc. Bross Stencil Sets. Machine cut. Plates interlock. Includes letters, numbers, punctuation marks, dollar and cent signs, ampersand, spacers, brush and ink. Cardboard box. Meet Fed. Specs. RR-S-714a. Size: 1-inch. Shpg. wt. 1 lb. 2 oz. 9 HT 37851 ... Set \$8.20 Size: 2-inch. Shpg. wt. 2 lbs. 4 oz. 9 HT 37852 ... Set \$11.70



MARK 12.



Regular-action Set \$2350

Rotchet Solid-die Sets. Ratchet action pumps dies on pipe. Double-threaded throats with extra-fine starting threads make starting easier than with coarse threads. Single pawl action. Self-feeding, inserted tool steel cutters. Cuts right-hand National Pipe Taper (NPT) threads for positive seal in pipes carrying gas or liquid. Solid cast guide bushings included for each pipe capacity. Set comes with ½ pint of thread-cutting oil to reduce friction and preserve die temper.

All sets (except 9HT5388C) come with metal carrying rack.

Five 2x2-in.† For ½, ¾, ½, ¾, 1 in.* 9 HT 5387C—Wt. 11 lbs...... Set \$52.50

Three 2x2-in.† For ½, ¾, 1-in. pipe.*
9 HT 5396C—Wt, 10 lbs..... Set \$39.50 †Outside dimension of dies

Four 2½ x2½-in.†½,¾, 1, 1¼ in.* 9 HT 5391C—Wt. 14 lbs...... Set \$49.50

Three 4x4-in. † For 11/4, 11/2, 2 in. * 9 HT 5388C—Wt. 16 lbs...... Set \$46.50 *Outside diameter of pipe



Taps, Cutters and Vises

Toper-style Pipe Top. Kromedge & taps...stay sharp much longer than ordinary taps. Require less effort to turn, too, because super-hard chrome plating reduces friction. Cuts National Pipe Taper (NPT) threads. Self-threading. Meets Federal Specifications GGG-T-60 for quality.

Cotalog Number	Size	Threads per in.	Shipping weight	Each
9 HT 54531 9 HT 54532 9 HT 54533 9 HT 54534 9 HT 54535 9 HT 54536	1/8 1/4 3/8 1/2 3/4	27 18 18 14 14 11 ¹ / ₂	3 oz. 4 oz. 5 oz. 6 oz. 10 oz. 1 lb.	97c \$1.17 1.57 2.37 3.67 5.47

2 CRAFISMAN Pipe Cutter. Heavy-duty professional quality. Alloy-steel cutting wheel. Two rollers. No. 2 size; cuts 1/8 to 2-in, outside diameter pipe. Shipping weight 6 pounds. 9 HT 55072. \$24.50

Replacement Cutter Wheel for (2). Shipping weight 2 ounces. 9 HT 55033....

3 Saunders-type Pipe Cutter. With one thin, tool-steel cutting wheel and two hardened-steel rollers.

lo. 1. Cuts 1/8 to 1-in. O.D.** pipe. HT 55023—Wt. 2 lbs. 15 oz..... \$8.70

No. 2. Cuts ½ to 2-in. O.D.** pipe. 9 HT 55024—Wt. 5 lbs. 7 oz.....\$10.80

Replacement Cutting Wheels. No 1 is for 9HTS5023, former 9-55021. No 2 is for 9HTS5024, former 9-5507, 9-55022. 9HT55031—No. 1. Wt. 2 oz...... \$1.89 9HT 55032—No. 2. Wt. 2 oz..... 2.10

4 Choin-type Pipe Vise. Hardened-steel chain with 8000-lb. breaking strength. Ductile iron frame, jaws. Takes ½ to 3-in. 0.0.** pipe. 9 HT 5557—Wt. 5 lbs. 10 oz.... \$12.50

5 Pipe Vise. Malleable iron frame, hardened-steel upper jaw, flame-hardened milled bottom jaw. Easy release with pipe support. Takes 1/2 to 1/2-in. outside diameter pipe. 9 HT 55511—Wt. 3 lbs. 15 oz....\$8.89 **O.D. means outside diameter

6 CRAFISMAN Solid Pipe Dies. Top professional quality, Solid dies cut uniform threads—size cannot change. Extra-fine threads in double-threaded throats make starting extra-easy. Guide chasers prevent digging in. Turning action ejects chips. Self-feeding. Use with solid die stocks above; most other standard makes.

Fit 2x2-in. stock. Shipping weight 10 ounces.... 9 HT 55102—3/8-in. 9 HT 55105—1-in. 9 HT 55103-1/2-in.

Fit 21/2x21/2-in. stock. Shipping weight 14 ounces... . Each \$7.40 9 HT 54702—3/8-in. 9 HT 54705—1-in. 9 HT 54703—16-in. 9 HT 54706—114-in.

Fit 4x4-in. stock. Shipping weight 1 lb. 6 oz..... 9 HT 54721—1/2-in. 9 HT 54722—1/2-in. 9 9 HT 54724—1/2-in. 9 HT 54725—1/2-in. 9 . Each \$9.85 9 HT 54723—1-in. 9 HT 54726—2-in.

7 Thread-cutting Oil. Preserves temper of die. One quart. 9 HT 55212—Shipping weight 2 pounds 6 ounces...Quart \$1.55

CRAFTSMAN Replacement Guide Bushings

9 HT 54632-1/2-in. 9 HT 54631—%-in. 9 HT 54634—1-in. 9 HT 5463—14-in. 9 HT 54633—14-in.

O Use with pipe threaders 9 HT 5387C, 9 HT 5396C or former threaders 9-5385 and 9-5395 with 2x2-in. solid dies only. Each \$1.79 9 HT 54642-1/2-in.

10 Use with pipe threader set 9 HT 5391C above or former pipe threader 9-5390 with 2½x2½-in. solid dies only.

Shipping weight each 9 ounces. Each \$2.29
9 HT 5465-½-in. 9 HT 54651-½-in. 9 HT 54655-½-in.
9 HT 54653-¾-in. 9 HT 54654-1-in. 9 HT 54655-1¼-in.

Use with pipe threader set 9 HT 5388C above or former pipe threader 9-5386 with 4x4-in. solid dies only.

Shipping weight each 12 ounces. Each \$3.29 9 HT 5466-1/2-in. 9 HT 54661—3/4-in. 9 HT 54665—1-in. 9 HT 54665—1-in.











Drain Augers and Rubber Force Cups

(12 and 13) Self-storing Drain Augers. Tough 1/4-in, coil rolls up into rust-resistant steel container.

12 Professional-quality. Wire coil. Tumble head with 2 universal joints; turns sharp corners. 25 ft. long. 9 HT 55356—Wt. 6 lbs. 8 oz..... \$10.99

13 Standard-quality. Flexible spring steel coil. 15 feet long. 9 HT 5547-Wt. 3 lbs. 12 oz. \$5.55

Flat Sewer Rods. Cadmium-plated 14 spring steel, 1/16 in thick. Revolving spear point. Handle grips rod at any point. Steel frame for storage.

Cot. No. | lgth. | Width | Wt. | Price | 9HT5509C | 50 ft. | 1/2 in. | 8 lbs. | \$9.89 | 9HT55391C | 75 ft. | 3/4 in. | 12 lbs. | 17.50

15 Hook-end Cleanout Auger. Thin. kink. 25 ft. long, ¼ in. wide. Holder. 9 HT 5532—Shpg. wt. 1 lb. 2 oz....\$1.65

16 Coil-type Cleanout Auger. Zinc-plated steel coil spring, 6 ft. long and ¼-in. diameter. Wire hook. 9 HT 5530—Wt. 1 lb. 2 oz. \$1.99

17 Drain and Trap Auger. Extra-flex-ible, %-in. coiled steel spring. Zinc-plated. Sharp hook breaks through tough stoppages. Auger handle grips spring at any point.

Cat. No. | Lgth. | Shpg. wt. 9 HT 55361 15 ft. 3 lbs. 13 oz. \$3.89 9 HT 55362 25 ft. 6 lbs. 2 oz. 4.89 9 HT 55345 50 ft. 12 lbs. 2 oz. 8.89 18 Closet Bowl Auger. Flexible coil of zinc-plated, spring steel slides in steel tube. . extends 3 ft. Removable wire corkscrew. Steel crank. Wood handle. Rubber guard. 5½ ft. long. 9 HT 5534C—Shpg. wt. 3 lbs..... \$2.79

(19 and 20) Rubber Force Cups. For use in sinks, floor drains, toilets, etc. With 23-in. wood handle and 5½-in. diameter high-grade rubber cup.

19 One-way. Cup ribbed on inside. 9 HT 55231—Wt. 14 oz.....50c

20 Two-way. Super suction action. Cup ribbed inside and out. Extend bottom as shown for toilets and floor drains; tuck in at bottom for sinks. 9 HT 55232-Wt. 1 lb. 8 oz.....\$1.25



THE "HOT ONES". a whole family of easy-lighting Propane Torches and Kits

Our patented flow regulator (a) will not let liquid fuel reach burner, so you can tip, shake, even turn torch upside down and you'll still get a steady, sputter-free flame



9 HT 54261—Shpg. wt. 3 lbs. 13 oz.*......Kit \$10.39



Propane Torch Accessories



Propose Cylinder. Fits Sears torches and most other makes. Holds 14.1 oz. by weight, 26.7 fluid oz. Shipping weight each 2 lbs. 1 oz.*

9 HT 5491...... Each \$1.19; 2 for \$2.28

Extra Flints for lighter 9 HT 5440 above. Come in handy slide-package of 6. 9 HT 54405—Shpg. wt. 2 oz......Pkg. 39c

Flame Spreader. For the "Hot Ones". Fits over utility burner 9HT 54287 below. 9 HT 54289—Shpg. wt. 5 oz. \$1.49

5 Utility Burner. For general purpose work. Use with the "Hot Ones". Less concentrated flame than pencil-flame burner. 9 HT 54287—Shpg. wt. 5 oz......\$1.95

Soldering Tip. Use with the "Hot Ones". Fits over pencil-flame burner. 9 HT 54288—Shpg. wt. 5 oz......\$2.27

7 Flame Spreader. Use with former torches we've sold. Fits utility burner (8). 9 HT 5417—Shpg. wt. 3 oz. \$1.35

8 Utility Burner. Broad flame for thawing pipes, other general purpose work. Use with former torches 9-54203, 9-54213. Shipping weight 5 ounces.

9 Soldering Tip. Use only with former torches 9-54203 and 9-54213. 3%-in. diam. 9 HT 5433—Shpg. wt. 3 oz......\$2.35

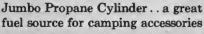
Pencil-flame Burner. Narrow flame for precise work. Hotter temperature than pencil-flame burner below. Use only with former torches 9-54203 and 9-54213.

Pencil-flome Burner. (Not shown.) Similar to burner (10) but pointed flame pattern. Designed for work in hard-to-reach places. 9 HT 5415—Shpg. wt. 5 oz.....\$2.49

11 Orifices for burner 9 HT 5415 above. 9 HT 54005—Pkg. of 2. Wt. 3 oz. . . Pkg. 75c

Orifices for burner 9 HT 5462 above. 9 HT 54606—Pkg. of 2. Wt. 3 oz.....Pkg. 69c

Orifices for burner 9 HT 5461 above. 9 HT 54605—Pkg. of 2. Wt. 3 oz.....Pkg. 75c



GUARANTEE FOR PROPANE TORCHES

CRAFTSMAN Propane Torches are unconditionally guaranteed to give complete satisfaction or return for free replacement







Electric Soldering Irons

1 CRAFTSMAN 200-watt. Industrial type for continuous use. Precision-wound element for extra heavy-duty. A %-inch tapered chisel-style, plated-copper tip. Hardwood handle. UL listed. 120-v. AC. 5-ft. cord.

9 HT 53832—Shipping weight 2 lbs. 1 oz. \$10.50

Replacement Tip. For 9 HT 53832 and former soldering iron 9-53831.

9 HT 53835-Shipping weight 12 ounces. \$2.39

2 Pencil-type. For intricate jobs. Nichrome element. Copper, screw-on, 3/6-inch wide chisel tip heats to 800° F. Rated at 40 watts input at 125 volts. With polycarbonate handle. 110-120-v. AC. UL listed. 5-ft. cord. 9 HT 53511-Shipping weight 8 ounces...\$4.99

3 Dual Heat Pencil-type. "Coasts" at about 520° at 15 watts—press button to almost instantaneously elevate heat to 920° at 47 watts. Ideal for jobs requiring low heat or jobs with high initial heat, low soldering heat. Use high heat only when necessary. 110-120-v. AC. UL listed. 5-ft. cord. Two tips. 9 HT 54082—Shipping weight 12 ounces...\$9.99

4 Medium Duty 100-watt. For general use.

4 Medium Days 10 Walt. 101 general asc. Iron nichrome element. Chrome-plated finish. Hardwood handle. Operates on 110– 120-volt. AC. UL listed. 5-ft. cord. 9 HT 53792—Shipping weight 13 ounces. \$3.79

CRAFTSMAN®

Soldering Iron Kit for TV technicians

42-watt soldering iron, stand, wire stripper, 3 copper tips (1/2-inch pencil, 1/2-inch chisel, 5/16-inch pyramid). 110-120-volts. AC. UL listed. 41/2-foot cord. 9 HT 53513—Shipping weight 8 oz....Kit \$5.99

Replacement Element. For 9 HT 53513 and former soldering iron 9-53512.

9 HT 53515-Shipping weight 4 ounces...\$2.69 Replacement Pyramid Tips. For 9 HT 53513-9 HT 53516—Pkg. of 2. Wt. 3 oz.....Pkg. 97c

2-heat Soldering Guns Change heats fast for jobs such as ... Removing old putty from window sash Charataria Zun Taking dents out of wood on-off trigger or "H!" or LO" heat

44 Sears COPBKS

Built-in pre-focused worklight

Light-duty Kit with Heavy-duty Kit with 150-230-watt gun

\$899

\$1199

CRAFTSMAN. Heats up fast . . ready to use in seconds. Delivers steady flow of heat until you release trigger which turns gun off. Long, slim, extra-strong copper tip.

Compact, balanced design. Rests upright when not in use. No need to wait for gun to cool. High-impact plastic housing. UL listed for 110-120-volt, 60-Hz. AC. 6-foot cord. Kits include durable plastic storage case.

Kit with 100-140-watt Gun (9 HT 52841 below). 2 soldering tips, 1 plastic-cutting tip, 1 heat-seal tip. Coil of solder. Case. 9 HT 52844—Shpg. wt. 4 lbs. 9 oz... Kit \$8.99

100-140-watt Gun only. Use only LO heat for small intricate jobs. HI heat for general. 9 HT 52841—Shpg. wt. 3 lbs. 2 oz.....\$6.99

Kit with 150-230-watt Gun (9 HT 52851 below). 2 soldering tips, 1 plastic-cutting tip, 1 heat-seal tip. Coil of solder. Case. 9 HT 52855—Shpg. wt. 5 lbs. 1 oz.Kit \$11.99

150-230-wott Gun only. Use only LO heat for general soldering. Use HI heat for heavyduty jobs needing more heat.
9 HT 52851—Shpg. wt. 3 lbs. 10 oz....\$9.50

Replacement Tips for above. Wt. 3 oz.

*Not recommended for asphalt or plastic floor tile

\$550

New at Sears . . a single-heat Gun that reaches into tight spots

Medium-duty 100-watt Gun. General purpose. Comfortable pistol-grip handle. On-off trigger. Rests upright when cooling or not in use. Nichrome element, pyramid tip. Lightweight plastic housing. UL listed. With 6-ft. cord. 110-120-v., 60-Hz. AC. Not CRAFTSMAN.



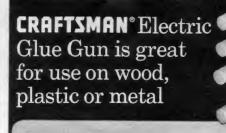
CRAFTSMAN® Silicone Sealant dries as flexible as rubber and stays that way . . lasts as long as plastic

\$154

A plastic filler and sealer that refuses to crack, harden, shrink, discolor or peel . . stays flexible and waterproof for years. Use indoors or out on glass, metal, fabric or wood. Weighs 3 ounces per tube.

9 HT 80671—White color 9 HT 80672—Clear 9 HT 80673—Black color 9 HT 80674—Metallic color

Shpg. wt. 7 oz. per tube.....Tube \$1.54



\$500 with automatic flow control nozzle

Extra Glue Sticks. Box of 60. 9 HT 80517-Wt. 14 oz.. Box \$2.29

Extra Sealer Sticks. Box of 60. 9 HT 80519—Wt. 14 oz..... \$2.29



10



1 Silicone Spray. Lubricant for rubber, metal or wood. 8-oz. can. Wt. 1 lb. 9 HT 5576.....Can \$1.17 16. ounce can. Shpg. wt. 1 lb. 7 oz. 9 HT 55761.... Can \$1.95

6

2 Rust Preventive Oil. Shipping weight 11 oz. 9 HT 55762.... Can 84c

3 Penetrating Oil. 4-ounce can. 9 HT 5593—Wt. 7 oz. 31c 1-pint can. Shipping wt. 1 lb. 6 oz. 9 HT 55931 Can 79c 6-ounce spray can. Shipping weight 11 oz. 9 HT 55932.....Can 99c

4 Non-corrosive Oil. Light-duty for household use. 4-ounce can. 9 HT 5594-Wt. 7 oz.31c

1-quart can. Shipping wt. 2lbs. 7 oz. 9 HT 55941...Can \$1.13

Fine Household Oil. 4-ounce can. Wt. 7 oz. 9 HT 55943.....Can 31c

Rubber Lubricant. 8-oz. can. Wt. 12 oz. 9 HT 55942 Can 69c

6 Belt Dressing. 6-ounce spray can. Shipping weight 11 oz. 9 HT 55945 Can 97c

7 Electric Motor Oil. Turbine oil. 8-oz. can. Shipping weight 12 oz. 9 HT 55766 Can 66c

8 White Grease. Tube. Net weight 2 ounces. Shipping weight 5 oz. 9 HT 55771....Tube 63c

9 Gear Case Lubricant. 4-ounce tube. Shipping weight 9 oz. 9 HT 2593....Tube 94c

10 Graphite Oil. Shipping weight 3 oz.
9 HT 5574.... Tube 31c

Graphite Lubricant. 14-ounce lube. Shipping weight 3 oz. 9 HT 55742....Tube 31c

Dry White Lube. ounce Lube 9 HT 55744-Wt. 3 oz. 31c

Graphite Penetrating Oil. 4-ounce tube. 9 HT 55743-Wt. 8 oz. 39c

11 1-ounce Silicone Grease Stick. 9 HT 5577—Wt. 4 oz. 38c

19 All-purpose White Glue. Sets quickly, dries clear. Repairs mosaic tiles, furniture, dolls, plastics.

Catalog	Size	Shpg	Each		
Number	SIZE	lbs.	oz.	EOCH	
9 HT 80611	2 oz.		5	35c	
9 HT 80612	4 oz.		8	47c	
9 HT 80613	8 oz.		14	77c	
9 HT 80614	16 oz.	1	8	\$1.19	
9 HT 80615	1 qt.	2	10	1.94	
9 HT 80616C	1 gal.	11		5.94	

13 Hide Glue. For cabinet making. Makes a durable wood bond that's stronger than the wood itself. Also for fabrics, leather, cardboard and most other porous materials. In con-

Catalog No.	Size	Wt.	Eoch
9 HT 80629	2 oz.	6 oz.	43c
9 HT 80622	4 oz.	8 oz.	69c
9 HT 80623	8 oz.	14 oz.	\$1.07

14 Plastic Rubber. Vulcanizes without use of heat. Rubber in putty form . . molds into any shape. For waterproofing, insulating, caulking. repairs boots, raincoats. Stays elastic, expands and contracts with temperature. 4-ounce tube. 9 HT 8067—Wt. 8 oz.. Tube 79c

15 Household Cement. Mends vinyl plastics, china, cloths, paper. Dries clear. Waterproof. 2-ounce tube. No direct mail orders from Louisiana.

9 HT 8068—Wt. 4 oz... Tube 47c

16 Stitchless Mender. Mends, patches, stops raveling, runs in fabrics. It even bonds leather to fabric. 2-ounce tube.

Shipping weight 5 oz. 9 HT 8070.....Tube 79c

17 Plastic Metal. Solders, seals, patches. For auto, home or shop repairs. No tools or heat needed. Bonds to wood, metal . . . eleather. 51/2-ounce tube.

Shipping weight 10 oz. 9 HT 8069.....Tube 79c

18 Epoxy Cement. Use to bond fiber glass, wood, metal, pottery, porous materials and most plastics. Water and shrink proof. Set of 2 tubes; one resin, one hardener. One-ounce total.

Shipping weight 6 oz. 9 HT 8059..... Set 67c

19 Pliobond®. Bonds fabric to fabric or leather. One 134-ounce tube. Shipping weight 5 oz.

9 HT 8072.....Tube 59c

20 Structural Adhesive. For or metal to brick. Mastic type. In 4-ounce tube.
Shipping weight 8 oz.
9 HT 8061.....Tube \$1.09 21 Filled Epoxy Cement. Tough, strong, versatile. Patch holes in auto bodies, boats, hard plastics, tile. Can be sanded, drilled, filed. Set of 2 tubes; one resin, one hard-ener. Total weight 10 ounces. 9 HT 80605—Wt. 1 lb. 1 oz. Set \$1.89

22 Contact Cement. For no-clamp bonding of plastic laminates to tables, sinks, and cabinets. Bonds both porous and non-porous materials to wood, rubber and leather.

Catalog	Size	Shpg	Eoch	
Number	3126	lbs.	OZ.	EDCU
9 HT 80651	4 oz.		8	49c
9 HT 80652	1 pt.	1	4	\$1.17
9 HT 80653	1 qt.	2	5	1.87

23 Plastic Resin Glue. For furniture, veneering, cabinet-making. Resists water, refuses to stain. Comes in 12-ounce can. 9 HT 80663-Wt. 1 lb. 1 oz. . Can \$1.19

24 Waterproof Resorcinol Glue. Bonds porous materials. Use for boats and outdoor furniture. You get a 2-can set: one 16-oz. can liquid resin and one 5-oz. can powdered catalyst. Mix together to use, 9 HT 80642—Wt. 2 lbs...Set \$3.95

See pages 80 and 81 to see how many of the items in this book can look in your home's power workshop

Just push a button to put extra wallop behind those hard-to-sink staples

Self-locking button on Dual Compression stapler gives you choice of power..high for thick, tough material, regular for soft







Complete Stapler Kit includes

everything you need for any stapling job



and 2) Sturdy stamped steel with rust-resistant baked-enamel finish. Built-in staple extractor. Bottom opens for easy loading of staples. Hook locks handle down flat for easy carrying or storage.

Staples for (1) . . .030-in. diam., ⁵/₁₆ in. long. Pkg. of 1000. Wt. 5 oz. 9 HT 68463..... Pkg. 60c

2 Heavy-duty. action gives maximum driving power with minimum effort. Drives minimum effort. Drives .050-in. diameter wire staples ¼ to $^9/_{16}$ in. long into wood, plaster, etc. Use instead of tacks, brads, small nails. Install wire netting, roofing, ceiling tile, etc. 7 in. long. Order staples from table. Wt. 2 lbs. 11 oz. 9 HT 6844.....\$9.94

Extra Staples

For staplers 9HT6847 and 9HT6844 on this page and former stapler 9-2645. Divergent point. Made of .050 high-carbon steel wire. ½ inch wide.

length Cat. No. Wt. Pkg.	Cat. No. Shpg. wt. Pkg.
Package of 1000	Package of 5000
14 in. 9HT68402 6 oz. 57c	9HT68652 1 lb. 5 oz. 1\$2.41
% in. 9HT68658 7 oz. 57c	9HT68653 1 lb. 9 oz. 2.61
% in. 9HT68403 7 oz. 68c	9HT68654 1 lb. 12 oz. 2.91
1/2 in. 9HT68404 9 oz. 78c	9HT68656 2 lbs. 2 oz. 3.38
% in. 9HT68659 9 oz. 80c	9HT68657 2 lbs. 6 oz. 3.38

CRAFTSMAN® Squeeze-type Riveting Tools

Work in leather, wood, canvas, even thin metal



\$397



A built-in hydraulic system in this heavy-duty Riveter gives you the power to drive large rivets with only one hand

Takes 30% less pull than manual unit. Commercial-quality unit. Commercial-quality unit. Compact, lightweight. Rugged cast-aluminum housing. Self-contained hydraulic system makes it possible to rivet gridwork maunts to injest for successions. work mounts to joists for sus-pended ceilings with one hand. Equally handy for other heavy-duty jobs in shop or home. Longer gripper life than manual riveter below. Uses all rivets at right; 1/8-in.; 5/32-inch and 3/6-inch nose pieces included. Comfort-grip handle.

9 HT 7477-Wt. 2 lbs. 3 oz., \$24.50

Manual Riveter Kit

Standard-duty unit. Stamped steel frame. 30 assorted rivets, 10 backup plates, plastic pouch. Uses rivets at right (all sizes). Sliding nose makes changing rivet sizes fast and easy.

9HT7476-Wt. 1 lb. 1 oz. . Kit \$3.97



on this page . . use rivets below

Rivet from

just one

side with

both riveters

Rivets

White-painted aluminum Rivets. For aluminum doors, siding. Use with either riveter this page. 1/8 x 1/8-in. Package of 25. Shpg. wt. 3 oz. 9 HT 74588.....

Backup Plates for 1/8-in. diameter rivets. Box of 50. Shpg. wt. 4 oz. 9 HT 74539......Box 45c

Aluminum, Steel, and Copper Rivets. Use with either riveter on this page.

in.	Box	Shpg. wt. oz.	Per
uminum	Rivet	s	
1/8	50	3 1	940
1/8	40	3	940
	35	4	940
5/12	35	4	940
3/46	25	4	940
3/16	25	4	94c
	in. uminum 1	in. of wminum Rivet 1 1/8 50 40 512 35 512 35 36 25	in. of wt. oz. uminum Rivets 1/8 50 3 1/8 40 3 1/2 35 4 1/2 35 4 1/2 35 4 1/2 35 4 1/2 35 4

9HT74507|Short 9HT74508 Med. 9HT74509|Long Copper Rivers

9HT74742|Med. | 1/8 | 50 |



For carpenters, masons, electricians, etc. Fasten furring strips, drapery brackets, shelving, conduits and peg boards to brick, concrete, cinder blocks. Set fastener in concrete with a few blows of 2-lb. or larger hammer. Protective lip helps guard against hitting hand. Hardened steel driver set in shock-absorbing vinyl.

shock-absorbing vinyl.
Shipping weight 1 lb. 4 oz.
9 HT 3571......\$3.60

Steel Drive Studs

Catalog	Shonk			
Number	Length	wt.	01	per pkg.
9HT35702		4 oz.	12	890
9HT35704	11/2 in.	4 oz.	10	890
9HT35705		4 oz.	9	890
9HT35708		4 oz.	8	890
9HT35709	3 in.	4 oz.	7	890

46 Sears NLAE



Actual head sizes shown Te



Individual size Wood Screws with slotted flat heads.

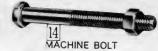
BOX		29	c Fo	ur boxes			96c		
Catalog Number	Leth.	Body size	Box	Wt.	Catalog Number	Lgth.	Body	Box	Wt.
9 HT 71901	1/2	4	26	3	9 HT 71919	11/4	8	14	-
9 HT 71902	1/2	6	24	3	9 HT 71921	11/4	9	12	1
9 HT 71903	5/8	4	24	3	9 HT 71922	11/4	10	12	
9 HT 71904	5/8	5	24	3	9 HT 71923	1%	12	8	1
9 HT 71905	5/8	6	24	3	9 HT 71924	11/2	8	10	117
9 HT 71906	3/4	6	20	3	9 HT 71925	11/2	10	10	1
9 HT 71907	3/4	7	22	A	9 HT 71926	11/2	12	8	1 7
9 HT 71908	3/4	8	20		9 HT 71927	11/2	14	6	
9 HT 71909	3/4	9	18		9 HT 71928	134	8	10	
9 HT 71911	1/8	6	20	24	9 HT 71929	13/4	10	8	
9 HT 71912	7/8	8	18		9 HT 71931	2	8	8	
9 HT 71913	1"	6	18	64	9 HT 71932	2	10	9	
9 HT 71914	i	7 1	18		9 HT 71933	2	12	1	
9 HT 71915	1	8	16		9 HT 71934	3		6	
9 HT 71916	1	9	14	150	9 HT 71935		10	3	
9 HT 71917		10	14			31/2	12	2	4
9 HT 71918	114	7	17	58	9 HT 71936	4	14	3	5
3 HI / 1319	11/4	_/_1	14	4 1					

Individual Machine Screws with hex nuts and round heads.

Catalog Number	Size	Box	Wt.	Catalog Number	Size	Box	
9 HT 72381	4-40x1/2 in.	12		9 HT 72386	8-32x1 in	7	:
9 HT 72382 9 HT 72383	6-32x½ in. 6-32x2 in.	12		9 HT 72387 9 HT 72388	8-32x1 1/4 in. 8-32x1 1/2 in.	5	
9 HT 72384 9 HT 72385	8-32x½ in. 8-32x¾ in.	9	3	9 HT 72389	8-32x2 in	5	

Box Catalog Number 9 HT 71571 9 HT 71572 9 HT 71574 9 HT 71574 9 HT 71575 9 HT 71576 9 HT 71576 9 HT 71576 9 HT 71576 Body Box Wt. Catalog size of oz. Number of 3 9 HT 71578 3 9 HT 71578 3 9 HT 71581 3 9 HT 71582 3 9 HT 71582 4 9 HT 71584 3 18 18 18 14 12 10 10 12 10 8 10 11/2 11/2 2





Unified National coarse threads. Carriage bolts with round heads (square shoulders) and square nuts. Machine bolts with hex heads and hex nuts.

Zinc-plated steel Bolts**

Lgth.		Wt.	(13) Car	Tiage	(14) Ma	chine
in.	ibs.	oz.	Cat. No.	25 for	Cat. No.	25 for
		1/4	-inch d			
1		15	9HT71001		9HT71231	
11/2	1	2	9HT71002		9HT71232	
2	1	5	9HT71003	79c	9HT71233	790
21/2	1	8	9HT71004	89c	9HT71234	890
3	1	8			9HT71235	950
3	1	11	9HT71005	95c		
31/2	1	11	9HT71006	\$1.10		
31/2	1	14			9HT71236	\$1.10
1½ 2½ 33 33 4½ 4½	1	14	9HT71007	1.25	9HT71237	1.25
41/2	2	4	9HT71008	1.40		
5	1 2 2 2	4	9HT71009	1.59		
6	2	11	9HT71011		9HT71238	1.79
		3/1	-inch di		ter**	
1	1 1	5	1	!!	9HT71239	69c
	1	8 8	9HT71012	69c		-
1/2	1	8			9HT71241	85c
1/2	1	11	9HT71013	85c		
2	1	14			9HT71242	99c
2	2	1	9HT71014	99c		330
沒	2	1			9HT71243	\$1.15
161	2	4	9HT71015	\$1.15	311111243	41.13
1/2	2 2 2 2 2 2	4			9HT71244	1.39
3	2	8	9HT71016	1.39	******	1.33
			n the quar		1	

		/t.	am. Bo			
Lgth.	-				(14) Ma	
in.	lbs.	OZ.	Cat. No.	25 for	Cat. No.	25 for
31/2	2 3 3 3 4	111	9HT71017	1\$1.49		1
4	2	14			9HT71245	\$1.69
4	3	1	9HT71018	1.69		
4 4 5 6	3	10	9HT71021	1.99		
6	3	13			9HT71246	2.25
6	4	4	9HT71022	2.25		
		34	1 A1			
		78	inch di			
114	2	11			9HT71247	
1/2	2	1	9HT71023	:: ::	9HT71248	\$1.19
	2	8	34 1/1023	\$1.19		
2	2	. 8	9HT71024		9HT71249	1.45
21/	2	14	911/1024			
577	2	14	4114444		9HT71251	1.65
2/2	3	4	9HT71025			
221/2	3	4	******		9HT71252	1.85
21/	3	10	9HT71026			
31/2	3	13			9HT71253	2.09
272	22222333344	1	9HT71027			
*	4	1	9HT71028		9HT71254	2.30
9 [4	10	9H1/1028	2.30		
Boit	s be	low	in pack	s of	0.	Pkg.
5	2 1	3	9HT71031	\$1.29	9HT71255	\$1 29
5	2	8	9HT71032	1 40	0HT71266	1 40

Big 1/2-inch diameter Machine Bolts. Order only in quantities shown.		
11 /1259—1/2 in long Shop wt 4 lbs 1 oz	25 for	\$2 10
9 HT 71273—4 in. long. Shpg. wt. 7 lbs. 9 oz.	25 for	3.79

Price per metal clip										
Cat. No.	Size	Clip of	Wt	Cat No	1 Size	Clin of	14/4			
9 HT 71941 9 HT 71942 9 HT 71943	1/4 - in. 5/16-in.	24	5 oz.	9 HT 7194	5 ½-in.	6	6 oz.			

16 2½-lb. Assortment of Flat Washers. For bolt sizes 3/16. ½. 5 5/16. 3/16. ½. 5/16. 3/16. ½. 5/16. 3/16. ½. 5/16. 3/16. ½. 5/16. 3/



For hollow or solid-wall anchoring

4 Plastic Screw Anchors. For anchoring screws in plaster, tile or masonry.

Package of six Anchors with six No. 7x1-inch sheet metal screws.

9 HT 7172—Shpg. wt. 3 oz.......Pkg. 24c Package of four Anchors with four No. 12x1-in. sheet-metal screws. 9 HT 71723—Shpg. wt. 5 oz....... Pkg. 24c

5 Wood Screw Shields. For fastening wood screws in masonry, plastic, etc. Each size in package of 4. 9 HT 71714—½x¾ in. Wt. 3 oz... Pkg. 21c 9 HT 71715—¾x¾ in. Wt. 4 oz... Pkg. 24c 9 HT 71716—¼x1 in. Wt. 4 oz... Pkg. 28c

6 Anchor Tool. Designed for setting machine screw anchors in masonry without damaging the anchor. 9 HT 71771—Size 8-32. Wt. 2 oz. 28c 9 HT 71772—Size 10-24. Wt. 3 oz. 31c 9 HT 71773—Size ¼-20. Wt. 5 oz. 38c

7 Hex-head Lag Screws.** Zinc-plated to resist rust and corrosion.

HT72051-1½ in, Wt. 15 oz... 25 for \$9.0 9HT72052-2½ in, Wt. 15 oz... 25 for \$1.19 9HT72052-2½ in, Wt. 1 lb. 2 oz. 25 for 1.39 9HT72054-3 in, Wt. 1 lb. 2 oz. 25 for 1.49

5H172054-3 III. W1. 1 Ib. 2 02...23 for 1.49 5/6-inch diameter.

9H172055-1½ in. W1. 1 Ib. 2 02...25 for \$1.09 9H172056-2 in. W1. 1 Ib. 5 02...25 for 1.25 9H172057-2½ in. W1. 1 Ib. 802...25 for 1.59 9H172058-3 in. W1. 1 Ib. 11 02...25 for 1.59

%-inch diameter, 9HT72059-2 in. Wt. 1 lb. 11 oz. 25 for \$1.55 9HT72061-2½ in. Wt. 2lbs. 1oz. 25 for 1.69 9HT72062-3 in. Wt. 2 lbs. 8 oz. 25 for 1.89 9HT72063-4 in. Wt. 3 lbs. 4 oz. 25 for 1.99

8 Lag Screw Shields. For use with masonry, brick of wood. Pkg. of 4. 9 HT 71707—¼-in. Wt. 4 oz..... Pkg. 45c 9 HT 71708— %ie-in. Wt. 4 oz..... Pkg. 47c %-inch Lag Screw Shield. Pkg. of 2. 9 HT 71709—Shpg. wt. 5 oz...... Pkg. 47c

9 Expansion Nuts. For anchoring in

- concrete	DITCE,	erc.			
Catalog Number	Size	Drill hole		Wt.	Pkg.
9 HT 71704 9 HT 71705 9 HT 71706	8-32 10-24 1/4-20	%-in. ⅓s-in. ⅓-in.	4	3	34c 38c

10 Hollow-woll Screw Anchors. For fas-tening fixtures to wallboard, plaster. lath or hollow-wall construction. Zinc finish resists rust. With threaded bolt.

Catalog Number	Drill hole in.	For wall thickness in.	No. in. pkg.	Shpg. wt. pkg.	Pkg	Pkgs.
9HT71601	5/16	1/8 - 5/8	4	2 oz.	33c	\$2.90
9HT71602	5/10	15/8-11/4	4	2 oz.		
9HT71692		1/8-5/8	2	2 oz.		
9HT71693		48-11/4	2	2 oz.	28c	
9HT71694		1/8-5/8	2	3 oz.	28c	2.60
9HT71695	1/2	3/8-11/4	2	3 oz.	28c	2.60

11 Hollow-wall Drive Anchors. Better than nails or screws. Just tap in and tighten to set permanent anchor. Come in packages of 4.

For dry walls, 1/8 to 5/16 in. thick. 9 HT 71603—Shpg. wt. 3 oz... Pockage 45c

For plaster or plaster over dry walls from 1/8 to 1/4 inch thick.

9 HT 71604—Shpg. wt. 3 oz... Pockage 45c

Mending, Corner, Reinforcing Plates

(19 thru 22) Zinc-plated. Come with screws except as noted. All except "T" plates in pkgs. of 4.

kgs	Pkg.	OZ.	inches	Number
	es	Plate	9) Mending	(1
90c	34c	51	2x 5/8	9HT72821
1.17	43c	7	3x3/4	
1.65	62c	11	4x1/8	9HT72823
2.58	94c	16	6x11/8	*9HT72826
	*	rner	20) Inside Co	(;
72c	29c		1x1x1/2	9HT72801
96c			11/2×11/2×1/2	9HT72802
		10	21/2×21/2×5/8	9HT72803
1.86	69c	12	3x3x3/4	†9HT72808
9	37c 46c	10	1½x1½x½ 2½x2½x¾ 3x3x¾	9HT72803

Number	Size inches	Wt.	Pkg.	pkgs.
	(21) Flot	Com	ers	
9HT72811	LXZX %	1 5	44c	\$1.02
9HT72812	21/2 x21/2 x1/3	6	46c	
9HT72813	3x3x1/2	7	52c	1.38
9HT72814	4x4x 5/8	111	67c	
*9HT72816	5x6x1		\$1.10	3.09
	1221 "T"	1-4		

(22) "T" Plates

*9HT72831-3x3x½ in. Wt. 3 oz. Ea. 25c

*9HT72832-4x4x¼ in. Wt. 4 oz. Ea. 34c

*9HT72833-5x5x1 in. Wt. 7 oz. Ea. 46c *Screws not included. Require 1-inch No. 9 flat head. †Screws not included. Require %-inch No. 9 flat head.

Revolving Portable Carrier

Keep tools, parts within easy reach. Holds up to 29 tools. Ten sections in base tray for screws, nails, etc. High-impact styrene plastic. 10 in. high, 11½-inch diameter.

Shipping weight 1 lb. 15 oz.

9 HT 65387.....\$2.89

MORE ORGANIZERS ON PAGE 65

23 Gaivanized Wire, Light 24-gauge. Reel-out, 325-ft, coil. Shipping weight 11 ounces. 9 HT 7637.....

24 Seine Twine or Chalk Line. Firmly twisted cotton. For masons, contractors, macrame. 250-ft. ball.

Catalog Number		Tensile Strength	Shpg. wt.	Bail
9 HT 76191 9 HT 76192 9 HT 76193	36	32 lbs. 64 lbs. 128 lbs.	6 oz. 10 oz. 1 lb. 3 oz.	





19 Split-wing Toggle Bolts.
16 Fasten fixtures to plaster walls, tile, hollow walls, wallboard. Spring expands on inside of wall. Zinc-plated. Pkg. of 2.

Order from chart at right.

Catalog Number	Size	Use	Shpg. wt.	Pkg.	Pkgs.
9 HT 71701 9 HT 71702 9 HT 71703	3x1/8 4x1/6 4x1/4	3/8-in. 9/16-in. 3/4-in.	2 oz 4 oz	26c 30c 30c	\$1.26 1.44 1.44

**Order only in the quantities shown



4 Slip-joint type. Regular nose. Double-curved jaws grip $^3/_6$ -in. stock or 1-in. pipe with same power. Milled jaws, teeth. Knurled handles for non-slip grip. Chromeplated. resists rust. Exceed Federal Specs. GGG-P-00471d. Type II, Style A, Class 2. 9 HT 45372—6¾ in. long. Shpg. wt. 9 oz... \$1.88 9 HT 45373—8 in. long. Shpg. wt. 14 oz.... 2.09

5 Thin-nose, Slip-joint Pliers. 5¾ in. long. Get into tight spaces. 2 adjustments. Drop-forged alloy steel, chrome plated. Wire cutter. Exceed Federal Specifications. GGG-P-00471d, Type II, Class 2, Style B. 9 HT 4537—Shipping weight 7 ounces. . . . \$1.62

6 Battery Pliers. 7 inches long. 22° angle head. 2 adjustments. 0 to 1/2-inch capacity. Pipe wrench-type teeth.
9 HT 44763—Shipping weight 8 ounces....\$2.05

Bolt Cutters, Wire Strippers and Pliers

7 Ignition Pliers. 5 inches long. 40° angle jaws; 0 to ½-inch capacity. Thin jaws. 3 adjustments. Chrome plated. Exceed Federal Specifications GGG-P-00471d, Type II, Class 1, Style B.
Shipping weight 4 ounces.

Shipping weight 4 ounces. 9 HT 4513......\$1.3

8 Linemons' Pliers. Heavy duty. Beveled nose, side cutting jaw, plastic-coated grips. Meet Fed. Specs. GGG-P-00471d, Type IX, Class 1, Style A. 9 HT 45182—7 in. long. Shpg. wt. 12 oz...\$4.45

9 HT 45181-81/2 in. long. Wt. 1 lb. 2 oz.. 5.25

9 Nail-cutting Nippers. Forged tempered steel, Hand-honed cutting edges.
14-in. size will cut 16-penny nails.
9 HT 45241—10 in. long. Wt. 15 oz.......\$3.99
9 HT 45231—14 in. long. Wt. 2 lbs. 5 oz.......4.87



48 Sears COPBKS

10 24-inch Bolt and Rod Cutter. Cuts 1/6-in. soft or hard bolts, rods. Compound action. Drop-forged alloy-steel jaws. Center cut. Rubber grips give user a secure hold. Not Craftsman. Imported from Japan. 9 HT 6566C—Shipping weight 7 lbs......\$13.49

11 14-in. Bolt and Rod Cutter. Cuts ¼-in. soft or med. hard bolts. Center cut. Alloy steel jaws. Not CRAFTSMAN, Japan. 9 HT 6565—Shipping weight 3 lbs. 1 oz...... \$8.79

12 Stripper. Craftsman. Automatic . . just squeeze handles together. Strips 8 to 22 gauge; eliminates wire damage. 9 HT 45981—Shipping weight 1 lb. 1 oz....\$6.45

CRAFTSMAN Fence Pliers. Drop-forged steel. Drive, pull staples 10½ in. long. Meet Fed. Specs. GGG-P-00471d. England. 9 HT 45225—Shipping wt. 1 lb. 14 oz......\$3.99

14 Ring Pliers. Used with Truarc® retaining rings. Handle 9 types. Use to compress internal-type retaining rings, or expand external. Convert easily. Not CRAFTSMAN.

Small. Use with 109 sizes of rings.

9 HT 45359—Shipping weight 5 oz......\$3.79

Large. Use with 95 sizes of rings.
9 HT 45351—Shipping weight 8 oz......4.29

16 Electricions' Stripper. Cuts, strips 12 to 26-gauge wire. Not CRAFTSMAN. 9 HT 45986—5 in. long. Shpg. wt. 5 oz.....\$1.75

17 COMPANION® Four-in-one Pliers. Use as pliers, cutter, crimper . . stripper for 12 thru 24-ga. wire. High-carbon steel. Plastic handle. 54 in. Not CRAFTSMAN. 9 HT 45983—Shpp. wi. 7 oz.......\$2.80

18 CRAFTSMAN Electricians' Stripper. Strips 10 to 18-gauge solid wire. 6 inches long. Heavy duty, gives accurate sizing. 9 HT 45987—Shipping weight 7 oz......\$2.78

19 Linemans' Pliers. Bevel nose, honed side cutters. Polished head. Measures 7 inches long. Not CRAFTSMAN. Japan. 9 HT 3079—Shipping weight 12 ounces....\$2.34

20 Diagonal-cutting Pliers. Hardened edges, beveled and ground. High-carbon steel. Not CRAFTSMAN. Japan. 9 HT 3074—6 in. long. Wt. 7 oz...........\$2.24 Diagonal-cutting Pliers. Forged steel. Honed cutters. Not CRAFTSMAN. Japan. 9 HT 30813—6 in. long. Wt. 8 oz........\$1.74

21 Long-nose Pliers. High carbon steel. Polished head, hand-honed side cutters. Not Craftsman. Japan. 9 HT 3077—6 in. long. Wt. 7 oz.........\$2.24

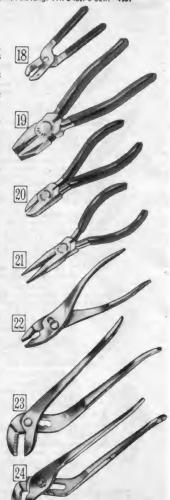
Long-nose Pliers. Forged steel. Japan.
9 HT 30803—6 in. long. Wt. 7 oz. \$1.74
Long-nose Pliers. High-carbon steel. Japan.
9 HT 30771—8 in. long. Wt. 9 oz. \$2.44

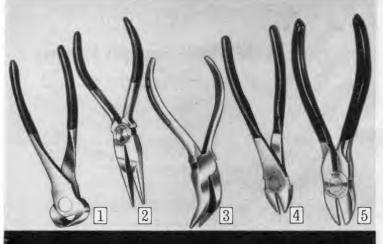
22 Slip-joint Pliers. Drop-forged steel for extra strength. Knurled handles. Two adjustments. Not Craftsman. Japan. 9 HT 30701—6 in. long. Shpg. wt. 8 oz.....\$1.24 9 HT 30702—8 in. long. Shpg. wt. 10 oz..... 1.34

93 Slip-joint Utility Pliers. Thin jaws for tight places. Long handle for extra leverage. Deep milled jaws. Drop forged, hardened steel. 9½ inches long. With five adjustments. Not Craftsman. Japan. 9 HT 3072—Shipping weight 14 ounces. ...\$2.49

24 Curved-joint Pliers. 5 adjustments, 1½-in. jaw span. Drop forged. 10 in. long. One-hand grip. Not CRAFTMAN. Japan. 9 HT 30723—Shipping weight 15 ounces...\$2.69 6 adjustments. 2-inch jaw span. 12 inches

6 adjustments. 2-inch jaw span. 12 inches long. Not Craftsman. Japan. 9 HT 30724—Shipping weight 1 lb. 8 oz....\$3.89





not to break or lose their accurate alignment

GUARANTEE: All CRAFTSMAN® Pliers are unconditionally guaranteed to give you complete satisfaction or return them to Sears and you'll receive a replacement absolutely free of charge.

1 End-cutting Nippers. Measure 6 inches long. Use for heavy cutting and twisting. Cuts heavy wire and nails. Exceeds Federal Specifications GGG-W-350a, Type 1, Class 2, Style A. Convenient plastic-coated handles. 9 HT 4502—Shipping weight 9 oz...\$4.45

2 Long Chain-nose Pliers. With side cutters. Long, tapered jaws can be used to form wire loops, grip tiny pieces firmly. Meet Federal Specifications GGG-P-471d, Type XI, Class 1, Style A. With plastic-coated handles.

9 HT 45081—6 in. long. Wt. 9 oz...\$4.38 9 HT 45082—8 in. long. Wt. 10 oz.. 4.75

3 Bent Needle-nose Pliers. 6 inches long. For work in tight spaces. Bend wire; retrieve small parts. Exceed Federal Specs. GGG-P-471d, Type XII, Class 1. Plastic-coated handles. 9 HT 4468-Shipping wt. 7 oz.....\$4.42

4 Wide-jow Diagonal-cutting Pliers. Measure 7 inches long. For heavy-duty cutting . . steel wire, etc.—even BX cable. Meet Federal Specifications GGG-P-00468, Type IV, Class 2. Firm-grip plastic-coated handles. 9 HT 45074—Shpg. wt. 10 oz...\$4.45

5 Diagonal-cutting Pliers. For b use on switchboards, ignition systems. Cuts close without handle getting in the way. Each individually fitted to provide uniform cutting action. Jaws induc-tion hardened for long, hard use. Handles plastic-covered for firm, comfortable grip. Meet Federal Specifications GGG-P-00468, Type IV, Class 1, Style B.

9HT45071-5 in, long, Wt, 6 oz, \$3,95 9HT45072-6 in, long, Wt, 9 oz., 4,42 9HT45073-7 in, long, Wt, 10 oz, 4,72



(13 and 14) Does the work of seven tools: pliers, clamp, gripping tool, pipe or locking wrench, adjustable wrench and portable vise. Exceeds Federal Specifications* more than 100% for terminal strength. Handy fingertip release: slight upward pressure on release lever unlocks plier jaws. Jaws of 10-inch size open to full 2 inches. Serrated jaws give solid grip. Cold-forged steel jaws shaped to get into tight places. Spun-rivet assembly for strength and rigidity. Nickel-plated finish resists rust and corrosion.

Catalog Number	Maximum length	Locked Capacity	Shipping weight	Eoch
13 9 HT 45342	Locking Plier-W	rench with straig	ht jaws 1 lb. 1 oz 1 lb. 8 oz	\$2.62
	h double-curved in	ows. Made for re	ound stocks	

Combination 1 each of the 71/2 and 10-in. straight-jaw Pliers above. 9 HT 45348—Shipping weight 2 pounds 9 ounces............ Set \$4.99

Electronic Pliers

(6 thru 8) CRAFTSMAN Precision Pliers. Professional quality. For intricate work on circuit boards, chassis parts, switches, sockets and all electrical components.
Long, slender heads get into tight places,
thin tips let you handle fine semi-contuctor leads with care. Edges hand-honed for clean, precision cutting. Made of polshed. drop-forged steel. Handles plastic covered for a firm, comfortable grip.

6 Round needle-nose. 8 in. long. Use to loop wire, get into tight spots. 9 HT 4505—Shpg. wt. 9 oz......\$3.99

Thin-head diagonal. 7½ in. long. Use for cutting in cramped spaces. 9 HT 4539—Shpg. wt. 9 oz.....\$4.65

8 Duck-bill flat. 8 in. long. Use to bend or twist wire or flat springs. 9 HT 4509-Shipping wt. 9 oz.... \$3.99

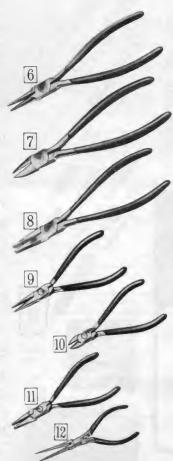
(9 thru 12) CRAFTSMAN "Mini" Precision Pliers. Professional type. Great for close, delicate work. Small size lets you maneuver easily in tight places. Made of special forged high-carbon steel, heat-treated and finely finished. Cutters hand honed for smooth outling. Return springs automatically open pliers when pressure is released. let you work with one hand. Black plastic grips help you hold pliers firmly.

Long-nose with cutter. 43/4 in. long. 3 HT 45924-Shpg. wt. 7 oz....\$4.50

Flush cut diagonal. 4¼ in. long. 9 HT 45904—Shpg. wt. 7 oz....\$4.50

Flat nose. 434 inches long. 9 HT 45944—Shpg. wt. 7 oz..... 4.50

12 Extra long nose. 5% inches long. 9 HT 45946-Shpg. wt. 8 oz.....\$4.50



Snips

15 Straight-cut Snips. Cut sheet metal, leather, rubber, plastic. Drop-forged steel with polished jaws. 10 inches long. 2½-inch cut. Not CRAFTSMAN. West Germany. 9 HT 45432—Shpg. wt. 1 lb. 3 oz......\$2.75 12-inch Snips with 3-inch cut. Meet Fed. Specs. GGG-S-291d, Type II, Class 1. 9 HT 45433—Shpg. wt. 1 lb. 12 oz.....\$3.75

16 CRAFTSMAN Compound-leverage Snips. Cuts with ½ the effort of conventional snips. Stainless steel blades resist rust, stay sharp up to 3 times longer than alloy steel blades. Vinyl plastic grips. 10 in. long. 1½-in. cut. Straight cut pattern only. 9 HT 4278—Shpg. wt. 1 lb. 4 oz......\$11.95

Compound-leverage Snips. Similar to (16) above except austempered forged alloy steel blades, heat-treated and chrome-plated with serrated edges; choice of right, left or straight cutting. Lock arm color-coded. 9HT4273 and 9HT4274 meet Fed. Specs. GGG-5-291d, Type II, Class 4. Shipping weight 1 pound 1 ounce.

Compound-action Snips. Cut right or left. 1½-in. cut. 9 inches long. No plastic grips. 9 HT 45422-Not CRAFTSMAN. Wt. 12 oz..\$1.98

18 Duck-bill Snips. Craftsman. Forged blades. For straight, irregular and circular cuts. 9HT45463, 9HT45462 meet Fed. Specs. GGG-S-291e, Type II, Class 3.

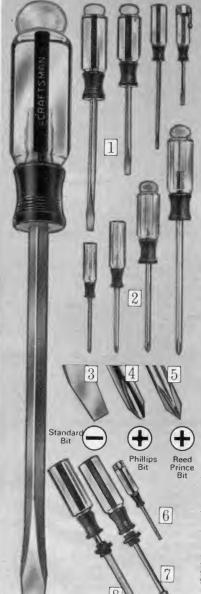
Catalog No.				
9 HT 45463 9 HT 45461 9 HT 45462	2 1/6 in.	10 in	11 lb 1 07	4 00

19 CRAFTSMAN Multi-purpose Cutter.
Material is supported at both sides of cut. reduces bending. Cuts metal, hardboard, plastic laminates. With 3 interchangeable steel blades. Plastic handle. 9 HT 45435—Shpg. wt. 1 lb. 5 oz... Set \$5.95



CRAFTSMAN® Screwdrivers

Sizes, sets and styles to fit most any need all job-designed for quick and comfortable use



1 4-piece Standard Set. Excellent "fixit" set for home or shop.. great for
housewives. Set includes sizes to fit most
small head screws. You get one each of
the following: '4x6-inch, '4isx4-inch, '4ix4inch, and '4-inch pocket size with clip.
9 HT 41501—Shpg. wt. 15 oz....Set \$4.35

2 4-piece Phillips Set. Includes: Size 0 (2½-in. blade), size 1 (3-in. blade), size 2 (4-in. blade), size 3 (6-in. blade). 9 HT 4147 – Shpg. wt. 1 lb. 1 oz. Set \$4.45

Standard Screwdriver. Fits regular slotted screws

TOTAL TETOTIS.						
Cat. No.	Blade, in.	For screws	Wt.	Each		
9 HT 41589		Ex. small	302.	\$1.13		
9 HT 41581		Small	Soz.	1.43		
9 HT 41582		Small	Soz.	1.65		
9 HT 41583	1/4×4	Medium	6 oz.	1.40		
9 HT 41584	1/4×6	Medium	7 oz.	1.52		
9 HT 41585	1/4×12	Medium	8 02.	1.89		
9 HT 41586		Large	6 02.	1.95		
9 HT 41587		Large	9 02.			
9 HT 41588	78×12	Ex. large	14 oz.	2.85		

Standard Stubby Screwdriver. With 1/4x11/2-in. blade. Only 31/2 in. long.
9 HT 4151 – Shpg. wt. 4 oz. \$1.15

4 Phillips Screwdriver. Fits cross-slotted

Catalog Number	Size	For Screws	Blade, in.	Wt.	Each
9 HT 41293 9 HT 41294	0	Ex. small	21/2	3	\$1.08
9 HT 41295 9 HT 41296	2	Medium Medium	8	4	1.48
9 HT 41297	3	Large	6	7	1.88
9 HT 41298	4	Ex. large	8	10	2.29

5 Reed Prince Screwdriver. 1/4 x 4-in. blade. For cross-recessed screws. 9 HT 4114—Shpg. wt. 5 oz. \$1.49

 $\begin{array}{ll} 6 & \begin{array}{ll} \text{Pocket-clip Screwdriver.} & ^{y_a}x2\text{-in. blade.} \\ \text{Standard bit. 4 in. long.} \\ 9 & \text{HT 41421-Shpg. wt. 3 oz.} & ... & ... & ... & ... \\ \end{array}$

7 Screw-holding Drivers. Thumb control holds screw for L-hand use

Catalog No.	Blade size	Wt.	Each
9 HT 41122	Vex2√2 in,	5 oz.	\$1.39
9 HT 41123	Vex4 in		1.49
9 HT 41124	¥16×5 in		1.85
9 HT 41125	¥16×7 in		1.95

Wedge-type Screw-holding Drivers.
Split tip adjusts fast . . wedges firmly in slot. Pits sunken screws – needs no more clearance than screw head.

9 HT 41281 – ½xx3 in, Shpg. wt. 4 oz. . . . \$1.65

9 HT 41341 – ½xx4 in, Shpg. wt. 4 oz. . . . 2.09

9 HT 41371 – ½xx6 in, Shpg. wt. 4 oz. . . . 2.09

9 HT 41371 – ½xx6 in, Shpg. wt. 7 oz. . . 2.19

4-piece Screw-holding Driver Set. Includes one screwdriver in each of the four sizes listed above. 9 HT 41282 – Shpg. wt. 14 oz. . . . Set \$6.79

CRAFTSMAN® Screwdrivers are among the best made. "Super-tuff" alloy steel and butyrate handles (one of the strongest transparent plastics known) make them extra strong. So strong, they're unconditionally guaranteed . . see page 2

Here's some tips for years of satisfaction:



Never use as lever or pry bar . . shaft could bend or break



damage blade or handle



For stubborn screws, use wrench on square shaft, not handle



CRAFTSMAN® Specialty Drivers

Screw-holding Starter. Starts or removes most sizes of slotted screws. Tool steel blade and bit. Aluminum handle. Magnetic pick-up tip on handle. 9 HT 41024-5 in. long. Shpg. wt. 3 oz.\$1.89 9 HT 41025-9 in. long. Shpg. wt. 4 oz. 2.09

12 Magnetic-tip Screwdriver. Permanent mag-net holds screws for starting. Strong 17 net holds screws for starting. Strong aluminum shank. Four steel bits: \$\psi_1 \cdot \text{\$\gamma_2\$}_{2}\$ in \$\psi_2\$ sin standard and Nos. 1, 2 Phillips, Hollow plastic handle stores bits. Measures 8 inches long.

10 6-pc. Precision Screwdriver Set. Precision of ground. Fine for hobbyists, jewelers—wherever tiny screws are used. Nickel-plated steel handle. Blades held in threaded chuck. Five blades: 0.40, 0.55, 0.70, 100 in., and Phillips type. 34 in. long. Case. 9 HT 4107—Shpg. wt. 4 oz. \$1.80

 $\prod_{i=1}^{4}$ 4-in-1 Screwdriver Set. Butyrate handle. Two reversible combination blades with Nos. 1 and 2 Phillips and V_{4} -in. and V_{16} -in. flat ends. Measures G_{7} inches long, 9 HT 41502-Shpg. wt. 8 oz. Set \$3.49

15 Cotter Key Extractor. Corkscrew action. Forged steel hook. Plastic handle, Mea-

16 Automatic-return Screwdriver. Nineteen Turns right or left. Locks when closed. Chrome-plated metal parts. Three alloy-steel bits (*1,6, *1,4, *9,32-in.) Wooden handle. From West Germany.

9 HT 3101—Shpg. wt. 1 lb. 12 oz. \$9,79

17 Small Automatic-return Screwdriver. Like (16) but 10 in. long extended, Nickel-plated metal parts. 44-in. bit. West Germany. 9 HT 3100—Shpg. wt. 13 oz. \$3.95

COMPANION® Drivers

 $\frac{10}{9}$ Automotic-return Screwdriver. Spring return action. Six bits including $\frac{9}{964}$, $\frac{7}{964}$, $\frac{9}{964}$, $\frac{1}{964}$, $\frac{9}{964}$, $\frac{1}{964}$,

Replacement Bit Set for above.
9 HT 3106—Shpg. wt. 4 oz. Set 99c

O 6-pc. Set. Nickel-plated high-carbon steel blades, fully ground. Plastic handles with vinyl grips. Six screwdrivers— $V_{16} \times V_{16} \times$

21 2-pc. Driver Set for square recess head screws. Holds screw tight to prevent reaming. Includes No. 1 and No. 2 sizes. Plated carbon steel blades. 9 HT 41144 – Wt. 10 oz. Set \$2.79

99 6-pc. Set. Plastic handle. Five interchange-was able steel blades including: \(\frac{1}{2} \text{24} \cdot \), \(\frac{1}{2} \text{4.1} \), \(\frac{1}{2} \text{4.4} \text{4.1} \), \(\frac{1}{2} \text{4.4} \text{4.9} \)-in., \(\text{Phillips} \) Nos. 1 and 2. Offset screwdriver included. Plastic pouch. 9 HT 4181—Shpg. wt. 10 oz. Set \$1.69

9.9 Emergency Repoir Kit. Includes: Plastic 20 handle with ½-in., ¾₁₆-in., ¼₄-in., Phillips Nos. 1 and 2 screwdriver bits; offset screwdriver; 6-in. slip-joint pliers; 6-in. adjustable wrench; 6-in. long nose pliers. Pouch.
9 HT 41877—Shpg. wt. 1 lb. 8 oz. Kit \$5.99

NOTE: Items 18 thru 23 not Craftsman.



- for toughness and durability
- Double heat treated to provide extra hard cutting edges that stay sharp
- Butt ends chamfered to take solid drives without chipping
- Easy-grip square shape... tool won't roll off table
- Chrome-plated finish resists rust and corrosion

Individual Punches and Chisels

T Extra-long Cold Chisels. Cut bolts, rivets. Meet Fed. Specs. GGG-C-313b. 9 HT 42991—\(\frac{4}{5}\text{x12}\) in. Wt. 13 oz...\$1.75 9 HT 42992—\(\frac{4}{5}\text{x18}\) in. Wt. 1 lb. 4 oz.. 2.49 9 HT 42993—\(\frac{3}{4}\text{x12}\) in. Wt. 1 lb. 4 oz.. 2.19

4

5

3

6

7

2 Standard-length Cold Chisels. Meet or exceed Federal Specs. GGG-C-313b.

Catalog	Edge	Stock	length	Shpg.	Eoch
Number	(inch)	(inch)	(in.)	wt.	
9 HT 42971 9 HT 42972 9 HT 42973	1/4 3/8 1/6	3/16 5/16 7/16	43/8 53/8	4 oz. 4 oz. 6 oz.	95c \$1.05 1.15
9 HT 42974	%	34	635	8 oz.	1.25
9 HT 42975	3/4		7	12 oz.	1.39
9 HT 42976	1/8		736	1 lb.	1.79

3 Pin Punches. Drive out pins, bolts. Meet Federal Specs, GGG-P-831e.

Catalog No.	Point size	length	Shpg. wt.	Eoch
9 HT 42881	1/16 in.	41/4 in.	4 oz.	\$1.05
9 HT 42882	3/32 in.	41% in.	4 oz.	1.05
9 HT 42883	1/8 in.	43% in.	302.	1.05
9 HT 42884	5/32 in.	5 % in.	4 oz.	1.05
9 HT 42885	18 in.	514 in.	5 oz.	1.05
9 HT 42886	1 1/4 in.	5% in.	6 oz.	1.05

- 4 Center Punches. Mark points for drill holes. Meet Fed. Specs. GGG-P-831e.
- 3/2 x41/2 -inch size. 9 HT 42861—Shipping weight 3 oz.....95c
- ½x6-inch size. 9 HT 42862—Shipping weight 6 oz... \$1.09
- 5 Line-up Punches. Tempered, hardened ends. Meet Fed. Spec. GGG-P-831e.

Catalog No.	Size	Shpg. wt.	Eoch
9 HT 42901	5/52x3/6x7	6 oz.	\$1.45
9 HT 42902	3/6x3/2x9	8 oz.	1.75
9 HT 42903	14x3/6x12	1 lb. 4 oz.	1.95
9 HT 42904	3/6x5/6x91/2	1 lb.	1.95

- 7 Rolling Wedge Bar. 90° polished, rolling head gives good leverage even in close quarters. Pointed end for lining-up work. 16 in. long. %16-in. diameter.
 Shipping weight 1 pound 7 ounces
 9 HT 42892



Chisel and Punch Sets

= CRAFTSMAN =

(8 thru 12) Square shanks give "controlled" grip . . prevent tools from rolling off bench. All punches are precision ground to exacting tolerances. Each set packed in convenient divided plastic pouch.

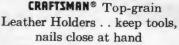
- 8 3-piece Cold Chisel Set. Includes ¼, ¼, ½-inch sizes. Shipping weight 10 ounces. 9 HT 4309 Set \$2.89
- 9 4-piece Pin Punch Set. Includes 1/2, 5/2, 3/16, 1/2-inch sizes. Shipping weight 1 pound.
 Set \$3.85 9 HT 4311..... Set \$3.85
- 10 5-piece Punch Set. Includes the four most-used pin punches: 1/16, 3/52, 1/4, and 5/52-inch sizes. Also includes one 5/52-

inch line-up punch.
Shipping weight 1 pound.
9 HT 4285.....Set \$4.85

- 11 5-piece Chisel and Punch Set. With 5 most-used sizes.









13 Cotton Web Belt. (Not leather.) 2½ in. wide. Nickel-plated steel fittings. Use with pouches and holders. Size: 29 to 46 in. 9 HT 45895—Shpg. wt. 11 oz..\$3.39

Cowhide Belt. (Not shown.) For pouches and holders. Roller buckle and rivets of nickel-plated steel. 11/4 in. wide. Size: 30 to 46 in. 9 HT 45853—Shpg. wt. 8 oz.. \$3.69

- 14 Hammer-Hatchet Holder.Wide loop, belt slots. 6x31/2 in. long. 9 HT 4584—Shpg. wt. 4 oz....87c
- 15 Hammer-Hatchet Holder with Steel Cradle. Two-inch wide loop holds tool snugly in place. Wide belt slots. 9 HT 4585—Shpg. wt. 8 oz....\$1.47
- 16 Tool Pocket. 41/2-in. wide, 71/2in. deep. Belt slots. 9 HT 4514—Shpg. wt. 6 oz. . . . \$2.17

- 17 Slotted Tool Holder. Four tool slots. Hammer loop, "T" chain for tape roll, Harness snap for pocket knife. 21/x9 in. long. 9 HT 4549—Shpg. wt. 8 oz. \$2.47
- 18 5-pocket looi noider. Three 5-pocket Tool Holder. Parslots for screwdrivers. Three front pockets for pliers. Two open-end side loops for screwdrivers. Steel-tape pocket. Side loop for hammer or flashlight. "T" chain for tape roll. Tool snap. Tunnel belt loop. 8x10 in. 9 HT 4580—Wt. 1 lb. 6 oz. \$11.39
- 19 5-pocket Tool Holder. Big partitioned main pocket. Three front pockets. Strap loop holds hammer or flashlight. "T" chain for tape roll. Quick-release tool snap. Four wide belt slots. 9x8¾ inches deep. 9 HT 45805-Shpg. wt. 1 lb. \$7.39
- 20 6-pocket Tool Holder. Large main pocket. Two front pockets for pliers. Two open-end side pockets for screwdrivers. Premolded pocket for steel tape. "T" chain for tape roll. Quick-release tool snap. Wide belt slot. 9x8% inches deep. 9 HT 45446-Shpg. wt. 13 oz. \$5.89
- 2] 6-pocket Nail and Tool Bag. Made of soft glove leather. Big main nail pocket. Medium-sized front pocket. Four side pockets for tools. Hammer loop on both sides. Wide tunnel belt loop. 101/5x12 in. deep. 9 HT 45143—Shpg. wt. 1 lb..\$9.79
- 22 5-pocket Tool Holder. Large box-shaped main pocket. Two front and two open-end side pockets. 61/4x7 inches deep. 9 HT 4544—Shpg. wt. 14 oz. \$4,75



Carpenters' Leather Work Apron

- · Heavy-duty apron with 11 pockets and 2 bags
- · Made of soft glove leather in split-leg-design

\$2179

Keeps nails and tools close at hand to save you time. You get two large nail bags and two medium-size nail pockets—keep different sizes and types of nails separated. Two side pockets hold medium-size tools. Four nail set slots. Pocket for steel tape. Holster of aluminum and leather holds combination square. Loop for hammer on both sides. All pockets are leather bound and rivet reinforced for long service. Adjustable web belt with nickel-plated hardware. Split-leg design allows more freedom of movement and is less cumbersome than full-front aprons.

9 HT 45147—Shipping weight 2 lbs. 4 oz... \$21.79



These professional-quality smooth-bottom planes are designed to cut with the wood grain. Adjust them to quickly smooth out those first, coarse surface cuts. Adjust them to glide along wood almost effortlessly taking tissue-thin finishing cuts. Adjust them for shavings of any thickness. Cutter blade, knob and handle positioned to give you perfect handling balance... you get accurate planing with a minimum of effort.

Sides and bottom machined true for pinpoint accuracy. Double-plane cutter... consists of blade plus cutter cap. Cap breaks and curls shavings to prevent wood from splitting ahead of blade edge. Cutlery-steel blade 2 inches wide with honed, razor-sharp edge.

Snug-fitting frog eliminates jumping and side-play. Clamp assembly locks solidly to prevent chatter. Contour-shaped handle and knob of walnut-stained clear hardwood.

Smooth No. 4. As described above. For work on small workpieces. 9 inches long. 9 HT 37054—Shpg. wt. 3 lbs. 13 oz....\$11.69

Jock No. 5. As above. Longer than No. 4 for trueing big board surfaces. 14 in. long. 9 HT 37055—Shpg. wt. 4 lbs. 13 oz....\$12.69



Unique cutting and forming tools for wood, aluminum, copper, plastics, tile, laminated counter tops and metals up to the hardness of mild steel. Use to smooth auto body filler, remove old paint, too

(1 thru 5) Fast-cutting, easy-to-use, multi-purpose tools. Tough, razor-sharp teeth act like chisels. Teeth preset in hardened, tempered Sheffield steel blade. No adjustments needed. Shavings pass through . . no clogging. (1), (3) and (5) have rugged die-cast zinc alloy body 1% inches wide. To replace blades for (1), (3) or (5), just loosen one screw

Plane Type. Plastic rear handle, 15/8x121/2x5 in. 9 HT 67722—Shpg. wt. 1 lb. 8 oz......\$4.39

Replacement Blades. For (1) and (5). Wt. 5 oz. 9 HT 67731—Flat (1½ inches wide)......\$1.27 9 HT 67732—Half-round (1½ inches wide).....1.47

2 Drum File Type. Attach to ¼-inch or larger electric drill or drill press. 13/8x2-in. diam. 9 HT 67725—Shipping weight 5 ounces......\$2.67

3 Pocket Plane Type. Carry in apr n or overall pocket. Fits palm. 55/x2 in. high 9 HT 67723—Shipping weight 9 ounces\$1.65

Replacement Blade. For (3). 51/2 in. long. 9 HT 67733—Shipping weight 3 oz.......97c

Round File Type. For all scalloped wood. Enlarges holes, forms and shapes decorative concave or circular cuts. Hardwood handle. Blade diameter 5/2 in. Tool length 14 in. Handle diameter 11/4 III. 9 RT 67724—Shipping weight 8 oz..... \$2.59

File Type. Contoured black plastic rear handle, 16x1% in. high. See replace-9 HT 67721-Shpg. wt. 1 lb. 2 oz...... \$3.19



(6 thru 9) Cutlery-steel blade can be adjusted for shaving thickness from coarse work to tissue-thin smoothing. Cutter blade edge honed razor sharp.

COMPANION Smooth No. 4. (Not CRAFTSMAN.) Doubleplane cutter. For general use in planing with the grain. 9 in. long. Blade 2 in. wide. Hardwood handle and knob. 9 HT 37053—Shipping weight 3 pounds 10 ounces..... \$8.29

(7 thru 9) CRAFTSMAN Block Planes. Single-plane cutter. Blade set at low 20° angle for cutting across wood grain. Use to plane small pieces of wood and ends of moldings, trim and siding . . also for beveling, rounding corners, trim and siding . . also for beveling, rounding corners, chamfering, model making. Fits palm . . use with one hand.

6 inches long. Includes all cutter adjustments. Throat can be adjusted for coarse or fine work. Cutter blade 15% inches wide. Convenient, comfortable metal knob for endwise and sidewise adjustments.

9 HT 37052—Shipping weight 1 pound 10 ounces..... \$7.39

7 inches long. Adjustable sidewise and endwise. Cutter blade 1% in. wide. Handy hardwood knob. 9 HT 37051-Shipping weight 1 pound 10 ounces.

9 3½ inches long. Just the thing for hobbyists. Small enough to carry in your pocket. Adjustable cutter blade 1 in. wide. Screw locks manually. 9 HT 37057—Shipping weight 5 ounces......\$1.37



10 CRAFTSMAN Wood Scraper with 4-edge blade. 2½-in. blade on 10-in. scraper; 1½-in. blade on 8-in. scraper. 9 HT 90121-10-inch Scraper. Shipping weight 12 oz..... \$1.39 9 HT 9014-8-inch Scraper, Shipping weight 9 oz...... 1.09

Replacement Blades. For 9 HT 90121 above, former scray-9 HT 90142-For 9HT9014. Pkg. of 2. Wt. 3 oz.... Pkg. 77c

11 CRAFTSMAN Vinyl and Linoleum Knife. 2½-in. blade with long, extra-heavy point. Stained hardwood handle.

COMPANION Linoleum Knife. Short-point blade.

12 CRAFTSMAN Retroctable-blade Utility Knife. Blade locks in 4 positions. 5 blades. 5½ in. long overal. 9 HT 9486—Shipping weight 9 ounces....

CRAFTSMAN non-retractable Utility Knite. 9 HT 9515-5 blades incl. Wt. 6 o....

Replacement Blades. For 9 HT 9486, 9 HT 9515. Pkg. of 5 9 HT 9517—Shipping weight 3 ounces Package 47c

13 COMPANION Pocket Utility Knife. (Not CRAFTSMAN Retractable blade locks in 3 positions. Two blade 9 HT 9543—Shipping weight 4 ounces



COMPANION 3-pc. Chisel Set. In plastic pouch. ½, ¾ and 1-in. widths. Lightweight, well-balanced tang type. Good general-purpose tools. Plastic handles with vinyl grip. Drop-forged heat-treated Precision-ground cutting edges. Not CRAFTSMAN. Japan. 9 HT 3687-Wt. 1 lb. 2 oz. Set \$4.39 CRAFTSMAN Individual Chisels. 2%-

inch size is	donnie-p	eveled.	
Catalog No.	Width	Shpg. wt.	Eoch
9 HT 36871 9 HT 36872 9 HT 36873 9 HT 36874 9 HT 36875 9 HT 36876	1 in. 1 in. 1 in.	3 oz. 5 oz. 6 oz. 11 oz. 1 lb. 1 oz. 1 lb. 4 oz.	1.47 1.67 1.95 2.39



ground chrome vanadium steel . . hammer forged and heat treated for lasting sharpness . . mirror polished and heavily lacquered to resist rust and corrosion

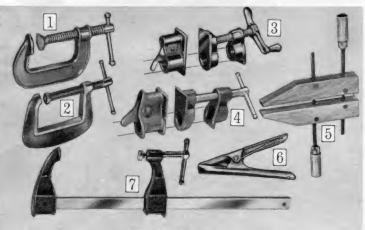
Blade tangs extend firmly into the tough acetate handles that outlast ordinary wood handles and withstand terrific punishment.

Set of 4 Chisels. ¼, ½, ¾ and 1-in. (the most used widths). In plastic pouch. Separately total \$10.38.

9 HT 36856—Wt. 1 lb. 4 oz. Set \$9.89

Individual Chisels. Buy the size or sizes you need.

Catalog Number	Width	Shipping Weight	Each
9 HT 36851	¼ in.	6 oz.	\$2.27
9 HT 36852	⅓ in.	6 oz.	2.47
9 HT 36853	¾ in.	7 oz.	2.67
9 HT 36854	1 in.	8 oz.	2.97
9 HT 36855	1¼ in.	8 oz.	3.25



CRAFTSMAN® Clamps

make gluing, sawing, welding easy

1 Standard Malleable-iron "C" Clamp. Plated steel screw; sliding handle. Heavy iron frame.

0		2			
Catalog Number	Opens to	Throat depth, inches	ec	Vt.	Each
9 HT 66671 9 HT 66672	1 in. 2 in.	1/8		4	57c 77c
9 HT 66673	3 in.	13/4		15	\$1.47
9 HT 66674 9 HT 66675		21/2	2	8	2.49 3.19
9 HT 66676		23/4	2	15	3.79

2 Aluminum alloy "C" Clamp. Won't rust or warp . . designed for extra-long life. Very light, strong. Steel screw. Sliding handle.

Catalog No.		Opens to	Shpg. wt.	Each
	9 HT 66701	1 in	3 oz	77c
	9 HT 66702	2 in	5 oz	97c
	9 HT 66703	3 in	10 oz	\$1.57
	9 HT 66704	1 4 in	1 lb	2.67

Deep-throat "C" Clamps shown). Pearlitic iron frame, 20% stronger than malleable iron!

						Each	
)	des	oth	lbs.	Oz.	FOCH	
21/2	in.	41/2	in. in.	1 2	8 7 12	\$1.27 2.29 3.59	
		to 1 in. 2½ in.	to deg	to depth 1 in. 3 in. 2½ in. 4½ in.	to depth lbs. 1 in. 3 in 2½ in. 4½ in. 1	to depth lbs. oz. 1 in. 3 in 8 2½ in. 4½ in. 1 7	

3 Gluing Clamp. Fits regular %-inch threaded pipe (pipe not included). Jaw face 1%x1% in. 2-pc. set. Wt. set 3 lbs. 3 oz. 9 HT 6674—Set \$4.29.. 2 sets \$7.98

4 Gluing Clamp. Not Craftsman. Fits ½-in. pipe. Jaw face 1½x 1½-in. 2-pc. set. T-handle. 9HT6675-Japan. Wt. 15 oz. Set \$3.59

5 CRAFTSMAN Adjustable Gluing Clamp. Hardwood jaws.

Jaws open to 8 inches. 9HT66638-Wt. 3 lbs. 15 oz. Ea. \$6.99 Jaws open to 10 inches. 9 HT 66639-Wt. 5 lbs. 2 oz. Ea. 7.80

6 Spring Clamps. Heavy gauge

Number	to	Overall length	Wt.	Each
9 HT 66691 9 HT 66692 9 HT 66693	2 in.	4 in. 6 in. 9 in.	4 oz. 9 oz. 15 oz.	

Light-service Bar Clamp. 21/4in. jaws. Adjustable head. Jaws open to 12 inches. 9 HT 6662-Wt. 1 lb. 15 oz. Ea. \$4.39 Jaws open to 24 inches. 9 HT 6663C—Wt. 3 lbs. Each 4.89

CRAFTSMAN® 7-piece Carving Chisel Set

Use to carve wood, soap and linoleum. Forged alloy steel blades . . austempered for maximum toughness and edge-holding quality. Precision ground bevels and cutting edge. Hardwood handles. Includes: 6 chisels (straight blade, bent blade, bent gouge, skew bevel, "U" tool, veining tool) and 1 sharpening stone. In convenient plastic pouch. 9 HT 3689—Shipping weight 10 ounces. Set \$8.39

CRAFTSMAN® Corner and Miter-box Clamp Set

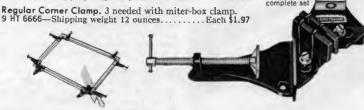
Makes it easy to get 90° corners on screens, frames

Just mark frame size, clamp, then cut . . 90° corners every time. Makes gluing, nailing and stapling easy. Corners are stronger because frame pieces fit exactly . . no gaps. Fastens to table or work bench. Includes 3 corner clamps and 1 miter-box clamp . . all of aluminum alloy.

9 HT 66614—Shipping weight 2 pounds 13 ounces. . Set \$7.89

Miter-box Corner Clamp. Holds pieces up to 3-in. wide; guides saw for precise 45° angle cuts. Fits any back or hand saw..guides adjust to width of blade.

9 HT 6661—Shipping weight 1 pound 2 ounces.......\$2.95





Scraftsman Ovel Scythe Stone. Solid abrasive stone sharpens fast and wears even. Great for kitchen knives. Vitrified aluminum oxide. Oval shape—11x11/4x5/4 in. 9 HT 6445—Shpg. wt. 10 oz......49c

CRAFTSMAN Pocket Knife Stone. Fine grain silicon carbide grit. Pocket size—3x1/x1/4 in. With convenient plastic carrying case. 9 HT 6441—Shpg. wt. 2 oz..... 29c 10 CRAFTSMAN Combination Sharpening Stone. Vitrified sili-con carbide. 1 side coarse; 1 side fine. Catalog No. 9 HT 64403 9 HT 64401 9 HT 64402

CRAFTSMAN Tapered Flat Stone. General-purpose. Vitrified silicon carbide. 9 ½x1 3/8 x ½ inch. 9 HT 6446—Shpg. wt. 7 oz.......49c





BEST BECAUSE

Convenient ang-up hole

- · Long-lasting rust and stain resistance clear through the blades
- Hold their keen edge longer than tempered tool steel blades
- · Stay shiny, new-looking for years
- · Durable 17-ply hardwood handle . . laminated to take the roughest handling

Coarse cut \$1 289

Crosscut, 26-inch Kromedge blade with double protection . . made of tempered stainless steel

Convenient hang-up

CRAFTSMAN® Hand Saws with our exclusive Kromedge® blades

. . taper ground steel

Stay sharp many times longer than ordinary steel blades

Coarse cut (8 pts. per inch) \$989

Tempered tool steel blade, 26 inches long . . taper ground to reduce friction and binding. Exclusive finish protects against rust while it holds the edge. Bevel filed teeth for fast, clean cutting. Laminated, 17-ply hardwood handle with walnut stain, clear lacquer finish. Vinyl blade guard protects cutting edge.

Coarse cut. 8 points per inch.
9 HT 36193C—Shipping weight 3 pounds......\$9.89 Fine cut. 10 points per inch. 9 HT 36194C—Shipping weight 3 pounds...... 9.89



54 Sears COPBKS

Hatchets and Axes

1 CRAFTSMAN Half Hatchet. Our best. Tubular steel handle. Axe-steel head . . . heat-treated, polished, tempered to hold keen edge. Forged head with preshrunk hickory plug. Suede-finish neoprene grip absorbs shock. Chrome-plated handle, Head has slot for pulling nails. Handle 13 inches long. 31/4cutting edge. Leather blade guard.

Shipping weight 1 pound 14 ounces. 9 HT 4812.

COMPANION Half Hatchet. (Not shown.) With hickory handle. Forged-steel head, heat-treated and hardened. 3½-inch cutting edge. With nail slot. Double steel wedge-lock. Black enamel finish, Not CRAFTSMAN. 9 HT 4800—Shipping weight 2 lbs......\$6.39

2 CRAFTSMAN All-steel Camper's Axe. Highly polished steel head and neck with solid steel handle. Suede-finish neoprene grip cushions shocks. 2¾-inch cutting edge. With genuine leather sheath, open at top for driving nails, tent stakes while sheath is on.

9 HT 4810—Shipping weight 2 pounds...\$8.89

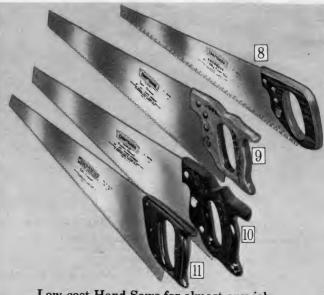
3 COMPANION Pack Axe. Forged, heat-treated steel head coated with lacquer asphaltum to resist rust . 1½-pound head, 3½-inch cutting edge. Straight-grained hickory handle 14 inches long. With leather sheath, open at top. Not Craftsman. 9 HT 4811—Shpg. wt. 2 lbs......\$5.39

4 Our best CRAFTSMAN Axes. Tempered and hardened. 3½-lb. tool steel head.
4½-in. cutting edge. 36-inch hickory handle tested to over 650-lb., wedgelocked. Sheath.
9 HT 50371C—Single bit. Wt. 6 lbs. \$8.29
9 HT 50411C—Double bit. Wt. 6 lbs. 9.79

5 CRAFTSMAN Axe. Forged 2½-lb. steel head.. heat tempered, hardened. 3½-inch cutting edge. 28-inch hickory handle. 9 HT 5026C-Shpg. wt. 4 lbs.....\$7.29

Woodchoppers' Maul. High carbon steel with polished edge. 6-pound head. 9 HT 50731C-Shipping weight 8 lbs....

Carbon-steel Wedge. For splitting logs. Hand-forged. Measures 9 inches long. Shipping weight 5 pounds 2 ounces.



Low-cost Hand Saws for almost any job

8 CRAFTSMAN Utility Saw. For heavy-duty general-purpose sawing. 24-inch Kromedge tool steel blade. Teeth accurately set and bevel-filed . . use for any type of cutting. Pressure-welded 17 phy. bardward headth with 17-ply hardwood handle with walnut stain, lacquer finish. 9HT35915C-Shpg. wt. 2 lbs. \$7.89

O CRAFTSMAN Toper-ground Sow. Crosscut type. Blade tapered to reduce binding. Bevel-filed teeth. Hardwood handle. Shipping waight? pounds.

Smbbing	weigi	it 2 pounds.
Cat. No.	Cut	Pts. per in. Price
	6-inch	
9 HT 36153C	Coars	e 8 \$7.89
9HT36154C	Fine	10 7.89
2	2-inch	blade.
9 HT36151C	Fine	112 \$7.39

As (9) except rip type. 26-in. blade. Coarse cut, 5 pts. per in. 9HT36152C-Shpg. wt. 2 lbs. 37.89

10 CRAFTSMAN flat-ground CRAFTSMAN flat-ground Crosscut Saw. Coarse cut, 8 pts. per inch. 26-inch tempered steel blade. Bevel-filed teeth uniformly set. Plastic handle with 3 large screws holds blade securely. Vinyl blade guard included. For long lasting accuracy. Shipping weight 2 lbs. 9 HT 36136C......\$4.89

11 COMPANION Crosscut Saw. Straight-back style. Precision ground for fast and generalpurpose cutting. Hardened tool steel blade 26 inches long... heat-treated, tempered. Weather and rust-resistant lacquer finish.
Sharp teeth accurately set . . 8
points per inch. Three screws
attach plastic handle to blade.
Not CRATISMAN.
Shipping weight 2 pounds.

9 HT 36123C.....\$1.89

Cut smooth, accurate angles quickly with a Sears Miter Box

CRAFTZMAN® Miter Box with hardwood bed **\$1250**

Rigid guide adjusts to any thickness saw. 3½-inch cast aluminum alloy back resists warping and rust.

Cuts at 45° and 90° left or right. Bed measures 4½x17¾ inches.long.

Hardened steel index lever and center post. Index graduated for 4, 5, 6, 8 or 20-sided figure. Without saw. Use with any panel or back saw.

Shpg. wt. 5 lbs. 5 oz. 9 HT 3634......\$12.50

CRAFTSMAN® Miter Box

with zinc alloy bed **\$6**79

Two stamped steel saw guides. 7 inches apart. Two steel hangers hold saw for positioning of work. Spring device keeps saw teeth off of bed. One-piece, die-cast bed and back. Screw

slots in bed for mounting to work bench.

Cuts any angle from 45° left to 45° right. Bed is 3%x11% in long. Use with 14 or 16-inch back saw.

Shipping weight 5 lbs.



I ISI

Hardwood Miter Box \$139

Sides and bottom constructed of ¾-inch oak. Slotted for left and right miters at 45° and right angle cutoffs. Bed measures 15¾ inches long. Capacity: 3¼ inches wide, 1¾ inches high. Use with hobby, hand or back saw. 9 HT 3643—Shipping weight 2 pounds 12 ounces......\$1.39



Accessories to repair or rebuild your saw

4 Handsaw Handle. Fits most blades 26 in. or longer. Finished hardwood. Not bored. Order screws below. 9 HT 3616—Shpg. wt. 11 oz......\$1.95

Saw-handle Screws. Nickel-plated to resist rust. Package of 4. 9 HT 36282-Shpg. wt. 3 oz....Pkg. 97c

6 Handsaw Jointer. Trues-up uneven tops of teeth before filing. 3¾-inch aluminum frame. 4½-inch file. 9 HT 4881—Shpg. wt. 7 oz......\$1.47

7 Hondsaw Filing Guide. For easier, more accurate filing. Steel and diecast metal. Two angle, pitch adjustments. 11% inches long. 6-inch file.

Shipping weight 1 pound 2 ounces.

8 Handsow Set. Gives you uniform set on any hand saw with 4 to 16 points per inch. All-metal body and handles. With hardened steel plunger and rotary anvil. Lock nuts on anvil screw. With numbered indicator.
9 HT 4883—Shpg. wt. 14 oz......\$2.95

Saw Horse Brackets, Legs

(9 and 10) Brackets. Hinged steel. Painted to resist rust. Boards not included. Come in package of two.

9 Heavy duty. No nailing needed. 9 HT 28881—Wt. 4lbs. 12 oz. Pkg. \$3.95

10 Light duty. Flanged nail holes. 9 HT 28882—Wt. 2 lbs. 6 oz. Pkg. \$2.14

Saw Horse Legs. Steel sections 30 inches long. Baked enamel finish, Fold up for easy storage. Package of 2. 9 HT 28887C—Wt. 17 lbs. Pkg. \$12.50

CRAFTSMAN® Miter Boxes with Kromedge® Saws

1 With 28-in. CRAFTSMAN Sow. The quality that professionals demand. Delivered by an exclusive saw guide/hanging device that's factory-adjusted to the individual saw. precision guided by 10 steel rollers to an accuracy of 1/1000-in. per inch. And should you decide to change saws, special adjustment screws let you maintain the same high degree of accuracy.

high degree of accuracy.

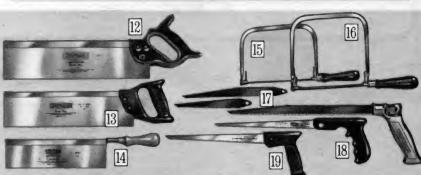
The 5-in. wide saw stays out of your way, too, securely suspended until you tap the quick-palm-release. A spring-loaded pointer stops at most used angles . reads and locks at all angles between 45° right, 45° left. Cuts 8¾ in. wide at 90°, 6 in. wide at 45°, 5 in. deep. One-piece zinc-alloy bed, 18 in. long. Each guide supported by two ¾-in. half-round bars, 11½ in. apart. Two adjustable work stop, clamp assemblies. Castiron legs.

9 HT 36504C-Wt. 35 lbs.....\$98.50

3 With 16-in. CRAFTSMAN Saw. Adjustable saw guides. "V" notch to hold most used angles, cuts at all others between 45° right, left. Cuts 3%-in. wide at 90°, 3%-in. deep. 1-pc. cast-alum. bed, 16-in. long. Saw 3½ in. wide. 2 adjustable work stops, clamp

9 HT 36315C-Wt. 18 lbs.....\$28.50





Back Saws, Keyhole Saws, Coping Saws and Blades

12 CRAFTSMAN Back or Miter Saw. Fits any standard size miter box. Kromedge tempered steel blade. Expertly set teeth-11 points per inch. Laminated wood handle. Blade measures 16 x 3½ inches. 9HT36183-Wt. 1 lb. 13 oz.\$7.79

Like (12) but 24x4-in. blade. 9 HT 36186C—Wt. 6 lbs. \$15.29

13 Back Saw. 14x3-in. steel blade. Sturdy plastic handle. Not CRAFTSMAN. 9 HT 36182-Wt. 1 lb. 10 oz. \$1.95

14 CRAFTSMAN Hobby Saw. 12 teeth per inch. 10-inch Kromedge spring steel blade with braced back. With shaped hardwood handle.

9 HT 36181-Wt. 12 oz... \$3.89 15 Coping Sow. Cadmium-plated. 6½-inch blade included. Use 6½-in. pin or loop-end blade (see right). With 5-inch throat depth. 9 HT 35363—Shpg. wt. 8 oz. 87c 17 CRAFTSMAN Nest of Saws. With 3 tempered steel saw blades (12-inch wood cutting, 6-inch multi-purpose, 8½-inch metal cutting). Die-cast aluminum saw handle with exclusive adjustable lock.

18 CRAFTSMAN Keyhole Saw. Our best. 10-in. Kromedge tempered steel blade . . 10 teeth per inch. Patented slot-lock holds blade securely. Plastic handle. 9 HT 35191-Shipping weight 8 ounces....



Hammers, Sledges, Mallets, Nail Pullers, Wrecking Bars

5 CRAFTSMAN Ball-pein Hammers. Forged head. Hickory handle. Uniform bevel.

Catalog Number		Shipping weight	Price
9 HT 38463 9 HT 38464 9 HT 38465 9 HT 38466	8 oz 12 oz 16 oz	10 oz 15 oz 1 lb. 4 oz 1 lb. 8 oz 2 lbe 3 oz	\$3.59 3.89 4.19 4.39
э пт 38407	32 oz	2 lbs. 11 oz	5.29

6 CRAFTSMAN Plastic-tip Hammer. One plastic tip, one vinyl tip (won't mar polished surfaces). Forged steel core. Hickory handle.

Catalog Number		Shipping weight	Each
9 HT 38291 9 HT 38292	6 oz	11 oz 1 lb. 5 oz	\$4.09

7 CRAFTSMAN Heavy-duty Hammer. Steel head with hickory handle.

Catalog Number	Head	Shipping weight	Eoch	
9 HT 38262	2½ pounds	3 lbs. 4 oz.	\$6.89	
9 HT 38263	3 pounds	3 lbs. 14 oz.	7.35	

8 CRAFTSMAN Sledges. Double-faced head. 4-lb. size drop forged; 8 and 10-lb. sizes hand forged. Hickory handle.

Catalog Number			Shipping weight	
9 HT 50751 9 HT 50752C 9 HT 50753C	8-lb.	32 inches	10 lbs	10.49

O CRAFTSMAN Hand-drilling Hammer. 3-pound forged steel head. Hickory handle.
9 HT 38311—Shpg. wt. 3 lbs. 11 oz.........\$6.29

11

 12 CRAFTSMAN Hommer. Drop forged steel head. Double-steel wedged hickory handle.

13 CRAFTSMAN Model Makers' Hammer. 5-ounce forged steel head. 11-inch hickory handle. 9 HT 3813—Shipping weight 10 ounces......\$4.26

14 COMPANION® Curved Clow Hommer. Tubular steel handle. Not CRAFTSMAN. Japan. 9 HT 3812—16-oz. head. Wt. 1 lb. 14 oz. \$2.89

15 Tack Hommer. 5-oz. forged steel head. One magnetized end holds tacks. Hickory handle. 9 HT 3802—Shipping weight 10 oz.......\$1.87

16 Tack Puller. Steel. 35%-in. blade. Vinyl grip. 9 HT 3810—Shipping weight 4 ounces.......670

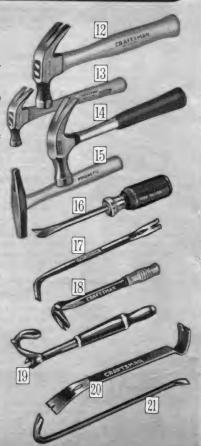
17 CRAFTSMAN Rip-Bar. Forged steel. 9 HT 6577—3/x18-in. Wt. 2 lbs. 11 oz.....\$3.39

18 CRAFTSMAN 12-in. Nail Puller. Steel jaws. 9 HT 6595—Shipping weight 1 lb. 7 oz.....\$2,39

19 18-inch Nail Puller. Forged steel jaws. 9 HT 6593—Shipping weight 5 lbs. 6 oz.....\$5.89

20 CRAFTSMAN Pull-n-Pry® Bar. Tempered steel. 9 HT 6591—2x15 in. long. Wt. 1 lb. 12 oz...\$2.89 9 HT 65941—1/2x51/4 in. long. Shpg. wt. 5 oz.....69c

2] CRAFTSMAN Wrecking Bar. Forged steel.
9 HT 6597C—¾x24 in. Shpg. wt. 4 lbs....\$3.29
9 HT 65981C—¾x30 in. Shpg. wt. 5 lbs.....3.79
Economy Wrecking Bars. Forged steel. Hex stock.
9 HT 6596—12-in., ¾ in. stock. Wt. 15 oz......49c
9 HT 6598C—24-in., ¾ in. stock. Wt. 4 lbs...\$1.49





Special-duty Levels

- 1 18-inch Wood Level. Three vials in 1-piece mountings read plumb, level and 45°. Vinyl covers. 1x21/4 inches. 9 HT 39744—Shipping weight 1 pound.....
- 11/4-inch Circular Level. Reads all horizontal positions at one time. Outside circle reads 1° pitch. Plastic case. 9 HT 3981—Shipping weight 3 ounces......99c
- 4 Magnetic Protractor Level. Reads plumb or level within ½°. Scale for pitch readings. 21/8x21/2x3/4 in. Monovial. 9 HT 3990—Shipping weight 4 ounces.....



Punches, Glass Cutters, Compasses and Marking Tools

- 6 Revolving Punch. For leather, plastics, canvas, rubber and cardboard. With 6 punches: 5/64, 3/32, 7/64, 1/8, 5/32 and 3/16 inch. Made of nickel-plated steel.
 9 HT 4307—Shipping weight 12 ounces.......\$2.65
- Gloss Cutter. Tungsten steel wheel, malleable iron handle. 9 HT 3794—Shipping weight 4 ounces.......67c
- CRAFTSMAN Glass Cutter. Super-tough tungsten-carbide cutting wheel. Malleable iron handle. 9 HT 3796—Shipping weight 5 ounces......\$2.27
- Wing-Divider with steel points. Adjustable thumb nut. 9 HT 3943-8-inch spread. Shipping weight 9 ounces....\$3.65
- 10 Pencil Compass and Scriber. Steel point, wing nut. 9 HT 3768—Shipping weight 5 ounces.....
- CRAFTSMAN Self-centering Punch. Nickel-plated steel.
- 9 HT 4282-3 inches long. Shipping weight 3 ounces.....69c CRAFTSMAN Nail Set. Tempered steel with square head.
- 9 HT 37541—1/32 inch. Shipping weight 3 ounces. 59c
 9 HT 37542—3/6 inch. Shipping weight 3 ounces. 59c
 9 HT 37543—3/2 inch. Shipping weight 3 ounces. 59c
 9 HT 37544—3/6 inch. Shipping weight 3 ounces. 59c
- 13 CRAFTSMAN Corpenters' Pencil. Heavy black lead. 9 HT 3763-7 inches long. Shipping weight 2 ounces.....10c
- 14 CRAFTSMAN Scrotch Awl. 31/4-inch tempered steel blade mounted in a tough shockproof plastic handle. 9 HT 41027—Shipping weight 4 ounces......89c
- 15 CRAFTSMAN Marking Gauge. Fractional inch markings. 9 HT 3947—Shipping weight 12 ounces...........\$2.65

Easy-to-read Automatic Protractor

CRAFTSMAN. Precision made for accuracy. Large 4-inch diameter dial face is calibrated to read within plus or minus ½ degree. Gives direct readings at any angle. Smooth magnetic base sticks easily to a steel carpenters' square . . leaves your hands free. Measures 41/2 inches wide, 5 inches high.

Shipping weight 10 ounces. 9 HT 3995..... \$6.95



Barrel-shaped Monovials give **CRAFTSMAN**° Levels accuracy at any angle

HERE'S WHY:

- Turn them a full 360°.. at all angles get pinpoint accuracy for plumb or level readings
- · One Monovial does the job of two ordinary curved-glass vials.. barrelshaping lets you read level flat or on edge from one vial
- Monovials are nearly 20% larger than ordinary vials for quick, easy reading

PLUS:

- · Strong acrylic cases protect vials from shock and breakage . . and make them simple to replace
- Rigid extruded-metal frames refuse to warp or bow



17 78-inch Aluminum Level. Like above except without magnetic edge or extension. Two level yials, 3 plumb. Wt. 10 lbs. (see parcel post information in General Catalog). 9 HT 39918L....

(18 and 19) Aluminum Levels. With convenient top-reading windows. I-beam construction, closed ends for strength.

Catalog Length		h Vials		Magnetic	Shpg. wt.		Price	
Number	inches		level		edge	Ibs.	oz.	each
(18) 9 HT 39923	24	2	1		Yes	1	10	\$7.79
(18) 9 HT 39924	24	2	1		No	1	8	6.79
(18) 9 HT 39922	18	1	1	1	No	1	4	6.39
(18) 9 HT 39925C	28	2	1		No	2		7.79
(19) 9 HT 39926C	48	2	2		No	3		14.69
(19) 9 HT 39927C	48	2	2		Yes	4		17.69

24-inch Extruded Aluminum Level. Like 9 HT 39924 above except

20 9-inch Torpedo Levels. Fits easily in tool box or pocket, yet still reads quickly. Three vials: level, plumb and 45°. Aluminum frame fights rust and corrosion.

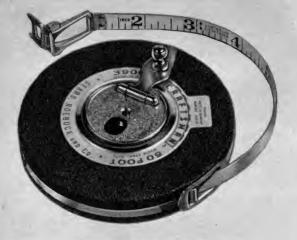
Non-magnetic.
9 HT 39834—Shipping weight 7 ounces......\$3.47 9 HT 39833—Shipping weight 7 ounces...... 3.97

\$2450

78-inch without extension

6495

MLAEGO Sears 57



CRAFTSMAN® 50 and 100-foot Flexible Steel Tapes in heavy-duty cases

- Double-roller mouthpiece guards against scraping or jamming
- · Hook-and-ring end permits one-man measuring

50 feet **\$689**

100 feet \$889

Flexible steel blade measures % inch wide. Sharp black markings on white background. Marked in 8ths, inches and feet. With stud markings every 16 inches. Chrome-plated winding reel for smooth operation. Chrome-plated, folding rewind handle. Vinyl covering on case guards against rust.

Steel Tapes with chrome-plated zinc cases

CRAFTSMAN. End hook self-adjusts and compensates for inside or outside measurements. Flexible %-in. wide steel blade Bonder-ized® and finished in white enamel. Black markings: 8ths, inches and feet. Stud marks on 16-inch centers. In 50 or 100-foot lengths. 50-feet. Wt. 1 lb. 3 oz. \$3.89

100 feet. Wt. 1 lb. 7 oz. 9 HT 39082











58 Sears 2 COPBKS

Construction Tools

5 CRAFTSMAN Try Square. 8-inch steel blade with black-oxide finish. White markings in 8ths at top and bottom on both sides of blade. Rosewood color wood handle . . rubbed wax finish. 9 HT 39593—Shpg. wt. 11 oz......\$3.89

6 CRAFTSMAN Sliding "T" Bevel. Use bevel to divide or transfer angles, check mitered and beveled edges. justable 8-inch stainless steel blade locks in position. With rosewood finished wood handle and solid brass trim. 9 HT 39484—Shpg. wt. 7 oz......\$3.79

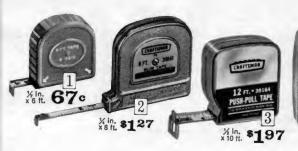
7 Yellow Chalk Line. 200-foot ball. No. 21. For carpenters, masons, and for home use. 9 HT 7654-Shipping wt. 6 oz... Ball 65c

8 Nylon Twine. 100-yd. spool. Size 21. 177-lb. test. White. 9 HT 76551—Wt. 10 oz......Each \$1.04

O CRAFTSMAN Dual-purpose Chalk and Plumb Line. Full rewind cylinder; fold-away handle. Slide-action brake releases automatically when line is rewound. Sturdy die-cast case. Combination refill cap and plump bob tip. Hook ring on end for one-man use. 9 HT 3773—50 ft. Shpg. wt. 11 oz...\$2.09 9 HT 37734—100 ft. Wt. 12 oz..... 2.29

Powdered Carpenters' Chalk. For use in chalk and plumb line above. In handy 4-ounce squeeze bottle. 9 HT 37585—Blue. Wt. 6 oz... Bottle 37c 9 HT 37586—Red. Wt. 6 oz... Bottle 37c

10 Contour Gauge. Stainless steel needles form a 6-in. row. Plastic coated steel body. From West Germany. 9 HT 3946—Shpg. wt. 10 oz......\$3.27



Measuring Tapes with flexible steel blades

Tope. ½ inch wide. Jet black markings in inches on white blade. 2-in. plastic case for inside measurements.

Shipping weight 4 oz 9 HT 3916............67c

2 CRAFTSMAN Slim Tope. Slips into any pocket or purse . . so light you can carry it all day. Flexible steel blade 1/2 inch wide . . 2-inch chrome-plated zinc case for inside measurements. 8-foot tape.

Shipping weight 4 oz. 9 HT 39141.....\$1.27

Replacement Blade. 1/4 in. wide. 8-ft. length. Shipping weight 3 oz 9 HT 39145......77c

3 CRAFTSMAN 1/2-inch wide Push-pull Tape. Flexible steel tape marked in feet and inches. Chrome-plated

zinc case. Belt clip.
Shipping weight 9 oz.
HT 39163—10-ft...\$1.97
HT 39164—12-ft... 2.37

Replacement Blades. ½ inch wide. Shpg. wts. 4 oz.; 6-ft. tape 3 oz. 9 HT 39191—6-ft... 87c 9 HT 39192—8-ft... 97c 9 HT 39193—10-ft... \$1.17 9 HT 39194—12-ft... 1.37

Replacement Blades. 3/4 inch wide. Shpg. wts. 5 oz., 6 oz., 7 oz. 9 HT 39195—10-ft.. \$1.67 9 HT 39196—12-ft... 1.87 9 HT 39197—16-ft... 2.27 9 HT 39198-20-ft... 2.67

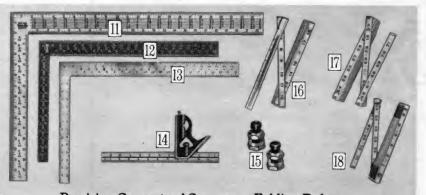
4 CRAFTSMAN. Exclusive design. Easy to read My-lar* polyester coated steel blade. Blade locks by simply pressing button, returns by pressing release button. Chrome-plated zinc case. Attaches to belt.

% in. \$379

Blade marked in inches.

Catalog	Wide	Long	W1.	Each
Number	(in.)	(ft.)	oz.	
9 HT 39213 9 HT 39214 9 HT 39215 9 HT 39217 9 HT 39221 9 HT 39222 9 HT 39223	34 34 34 14 14 14 14 14 14 14 14 14 14 14 14 14	10 12 16 20 8 10	11 11 14 14 14 8 9	\$3.39 3.79 5.00 5.79 2.27 2.47 2.87

Metric. In inches and mm. 1/2-in.x12-ft, 3.65mm.
9 HT 39224—Wt. 9 oz., \$2.87 34-in.x12-ft. 3.65mm. 9 HT 39218-Wt. 11 oz., \$3.79 *Registered DuPont trademark



Precision Carpenters' Squares . . Folding Rules

11 CRAFTSMAN Aluminum Rafter Square.
Our finest square. Hardened won't rust, warp or shrink. Octagon and 100ths scale. Rafter and brace table. Precise, etched graduations. Face marked in 8ths, 16ths; back marked in 10ths, 12ths. Black num-bers. 24x2-inch body. 16x

134-inch tongue. Shipping wt. 2 lbs. 9 HT 39644C..... ...\$6.79

12 CRAFTSMAN Steel Square. Rafter table and brace table. Octagon and 100ths scale. Bright finish (not dark as shown), yellow markings. Protec-tive lacquer coating guards against rust. Cut graduations for accurate reading. Face in 8ths and 16ths; back in 10ths and 12ths. 24x2-inch body. 16x11/2-

inch tongue. 9 HT 39641C-Wt. 3 lbs.\$4.69

13 COMPANION Steel
Square. Face marked
in 8ths, 4ths. Back marked
in 4ths. Hard-tempered
steel with satin lacquer
protective coating. Body
24x2 in. Tongue 10x1½ in.
Rolled graduations. Not
CRAFTSMAN.
9HT 396420-Wt 3 lbs 52 89

9 HT 39642C-Wt. 3 lbs. \$2.89

Economy Steel Square. (Not shown.) With green markings in 8ths on both sides. 12x1½-inch body,

8x1-inch tongue.
Shipping weight 12 oz.
9 HT 39643.....\$1.3

14 CRAFTSMAN Combination Square. Use as inside or outside try square, depth gauge, rule or level. Chrome-plated steel blade 12x1 in. Black markings: 8ths, 16ths on one side; 16ths, 32nds on the other side. Cast-iron 4-inch bead has level, removable scriber. Blade ends indented for scribing. CRAFTSMAN Comdented for scribing.

Shipping weight 1 lb. 9 HT 39542.....\$4.39

Economy Combination Square. (Not shown.) 12x 1-in. blade. 4-in. die-cast head with level, scriber. 8ths, 16ths stamped on one 16ths, 32nds on other.

Shipping weight 14 oz. 9 HT 3960......99c

15 Angle or Stoir Gauges. Use on rafter or framing squares for repeating angle cuts. Lightweight, rustproof brass with steel screw. Package of 2.

Shipping weight 4 oz. 9 HT 3956......Pkg. 79c

16 CRAFTSMAN 6-foot Extension Folding Rule. Straight-grained wood slats with white finish. Marked in 16ths on top and bottom edges. 16-in. stud marks. Brass extension machine-edged, marked for

inside measuring.

Markings imbedded in wood for long life and easy reading. Brass strike plates reduce wear on ends. Spring-action positive lock-Outside readings.
Shipping weight 9 oz.
9 HT 3931.....\$3.77

6-ft. Extension Rule. As above except inside readings. Shipping wt. 9 oz. 9 HT 3932.....\$3.77

17 CRAFTSMAN Folding Rule. Marked in 16ths. Like 9HT3931 except with-out brass extension. White. Inside readings.

Shipping weight 9 oz. 9 HT 3938....\$2.

18 Good quality Wood Folding Rule. Select hardwood with white finish. Marked in 16ths. Brassplated joints. 6 feet long, in wide. Outside readings. Shipping weight 6 oz. 9 HT 3912.....\$1.17





(1 and 2) Steel, three-jaw chuck clamps onto round-shank bits up to 1/4 inch in diameter.

1 CRAFTSMAN Hand Drill Set.
Professional quality. Drill fast or slow with 2-position handle. Pinion gears for smooth, sure torque. Includes 8 drill bits (1/16 to 1)/64-in.) stored in wood handle. 11½ in. long.
9 HT 4231—Wt. 1 lb. 9 oz.. \$7.39

2 All-purpose Hand Drill. Nickel-plated steel frame and chuck nut. Double pinion nylon gears. Hardwood handle, Measures 103/4 inches long. Order drill bits separately, page 128. 9 HT 4210-Shpg. wt. 15 oz. \$2.59

3 CRAFTSMAN Professional-quality Push Drill Set. For wood or plastic. Ball-lock chuck holds drill points firmly . loads, unloads quickly. Internal bronze gears. Black acetate handle with aluminum cap stores the 8 drill points (1/16 to 1)/64-in.) included. Hex ferrule helps prevent drill from rolling. 83/4 in. long. 9 HT 4221—Shpg. wt. 12 oz. \$7.50

4 CRAFTSMAN Replacement Push Drill Points. Notched.

Set of 4. 5/64 to 11/64-inch.

Wire Brushes with hardwood handles

9 HT 3669—Shipping weight 9 ounces.....89c

(5 thru 8) Use to clean power tools, metal parts and fittings. Remove rust, paint, dirt and grease from wood, metal and stone sur-faces. Protective sleeve covers bristles. Curved back. 3 rows of 19 tufts 11/8 in. high. Measures 14 in. long, 1 in. wide. 9 HT 3668—Shipping weight 9 ounces..... 79c 6 Brush and Scraper. 2%-in. scraper. 4 rows of 10 tufts (1½-in.). 11x1½ in. 9 HT 3647—Shipping weight 15 ounces. . .\$1.56 7 Straight back. 6 rows of 19 tufts 1¾ in. high. 7¼ in. long, 2¼ in. wide. 9 HT 3653—Shipping weight 14 ounces...\$1.16 Down-curved back. 4 rows of 16 tufts 11/4 in. high. Measures 10 in. long, 1 in. wide.

CRAFTSMAN® Auger Bits

8-Diece \$**849**

(9 and 10) Solid-center Auger Bit Sets. Professional-quality, wood-boring bits for use with hand braces. All bits wood-tested for dependability.

Heat-treated and tempered carbon tool steel. Pre-

cision-milled and polished. Accurately centered, self-starting screw points. Spiral twists uniformly ground to close tolerances for clean, precision cutting and smooth action without binding.

9 6-piece Set with caps. Sizes ¼, ¼, ½, ½, 5%, ¾ and 1-inch diameter. Tips covered by removable protective plastic caps. Metal rack with prepunched slots in back for mounting rack on wall. 9 HT 4156—Shipping weight 1 lb. 12 oz.....Set \$8.49

10 13-piece Set without caps. Same professional-quality bits as in 6-piece set above but without plastic caps. Sizes 14, 5/16, 34, 7/16, 14, 9/16, 5%, 11/16, 34, 13/16, 14, 15/16 and 1-inch diameter. Convenient plastic pouch included. 9 HT 41721—Shipping weight 3 lbs. 2 oz....Set \$19.49

Individual Solid-center Auger Bits with caps. Same professional-quality bits as in sets above. Tips covered with removable protective plastic caps.

Catalog Number	Size Inches	Shpg. wt.	Each		
9 HT 41751	1/4	3	\$1.39		
9 HT 41752	5/16	4	1.39		
Ch 1100 4 4 500 10 4		4	1.39		
9 HT 41754	7/16	4			
9 HT 41755 9 HT 41756			1.39		
9 HT 41757	9/16		1.39		
9 HT 41759		6			
9 HT 41762		7			
9 HT 41764		9			

Two interchangeable, tempered tool steel cutter blades with graduated ½6-in. settings. To change setting, just loosen hold-down screw and position cutter blade for size of hole desired (see hole sizes below). Professional quality. Standard Clark pattern. Tapered square shank fits hand braces securely. Comes complete with plastic case.

9HT 41924—Cuts & to 146-in holes Wt. 6 cz. \$3.57.

9 HT 41924—Cuts ½ to 1½-in, holes. Wt. 6 oz...\$3.67 9 HT 41934—Cuts ½ to 3-in. holes. Wt. 10 oz... 4.27

Screwdriver Bits. For positive driving of slotted screws. Forged steel with tapered square shank that fits hand braces. Meets Federal Specifications GGG-B-376. 5 inches long. Shpg. wt. each 4 oz. 9 HT 41001—¼ inch wide. Each 97c 9 HT 41002—⁵/₁6 inch wide. Each 97c 9 HT 41003—¾ inch wide. Each 97c

13 Countersink Bit. Designed for use on wood. Forged steel. 1/2-in. size. 1/2-in. combination shank fits braces, hand drills, electric drills. 9 HT 4205—Shipping weight 3 ounces...... 97c



CRAFTSMAN® Unconditionally Guaranteed Knives ... hand-honed to razor sharpness

(1 thru 10) High-carbon cutlery steel blades (unless otherwise stated). Brass-lined plastic handles and nickel-alloy bolsters. Knives (1, 2, 4 and 5) with unbreakable DuPont Delrin® plastic handles.

(1 and 2) Blade edges with A.C.A. (Amazing Cutting Action)...3 times sharper than any other knife we sell, so you cut with 1/4 the effort.

Old Crafty. Three blades (long clip, sheepfoot and spey). 9 HT 9547—Measures 4 in, long closed. Shpg. wt. 5 oz...... . . 6.95

6 Stockman's. Three blades (long clip, sheepfoot and spey).
9 HT 9470—Measures 4 in. long closed. Shpg. wt. 5 oz.....

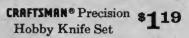
7 Compers'. Four blades (spear, punch, can opener, combination screwdriver/cap lifter). Belt loop and shackle for carrying.
9 HT 9549—Measures 3½ in. long closed. Shpg. wt. 6 oz..........\$3.95

8 Electricions'. Spear, comb. screwdriver/wire stripper blades. 9 HT 9560—Belt loop, 3% in, long closed. Shpg. wt. 6 oz...... 3.95

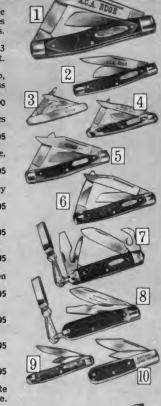
9 Slim Jim. With two blades (pen and skinning). 9 HT 9541—Measures 31/2 in. long closed. Shpg. wt. 4 oz...... 3.95

10 Barlow. With two blades (pen and clip).
9 HT 9540—Measures 3½ in. long closed. Shpg. wt. 5 oz...... 3.95

GUARANTEE: If any knife listed on this page falls to give complete satisfaction, return it and it will be replaced absolutely free of charge.



Light-duty 7-piece set. All aluminum handle measures $\frac{5}{16} \times 5$ inches. Comes with 6 assorted tool steel blades. Blades measure $\frac{1}{12} \times \frac{1}{12}$ inches. Convenient plastic case holds knife and blades. 9 HT 45254—Shipping weight 6 oz.....Set \$1.19





High and low voltage Circuit Testers for home, hobby, industry

11 110-120-volt Pocket Electric Tester. Great for testing wall and lamp sockets. Neon lamp lights up when tester contacts current. No wires needed.

13 Combination Circuit Tester and Flashlight. For

9 HT 4173—Shipping weight 6 oz......\$2.59

10-piece Combination Nutdriver and Screwdriver Set

\$543



Tough, shockproof butyrate plastic handles. Includes large handle that fits over other handles to increase turning torque. Set includes 5 nutdrivers (3/16, 1/4, 5/16, 1/3/2, 3/4-in.); also ½. 3/16, ½-in. flatedge and Numbers 1 and 2 Phillips screwdrivers. Shipping weight 1 pound 1 ounce.

Set \$5.43



(14 and 15) Floats. For floating cement to surface before troweling. With wood handles.

Aluminum Float. Measures 14x5x1/2 inch deep. Shipping weight 14 oz. 9 HT 65442.....

16 CRAFTSMAN Finishing Trowel. Steel, 4 x 14-inch blade; aluminum alloy shank. Lightweight wooden handle. 9 HT 6557—Wt. 1 lb. 2 oz...\$4.69

17 Groover. Cold-rolled steel, 3x6-inch blade with curved ends. Cuts ¼-inch groove. With smooth wooden handle.
9 HT 65413—Wt. 12 oz.....97c

18 Curved Edger, Cold-rolled steel, 3 x 6-inch blade. With radius measuring 1/2 inch. Also with strong wooden handle. 9 HT 65412—Wt. 12 oz......97c

Rubber Float. Fine-cell sponge rubber 1/2 inch deep.
Aluminum backing, top edges
beveled. 4x91/2 in. Wood handle.
9 HT 65602—Wt. 12 oz....\$1.49

20 Trowel. Spring steel, 41/4x10inch blade, lacquered to resist rust. With wooden handle. 9 HT 6592-Wt. 13 oz..... \$1.17

21 CRAFTSMAN Finishing Trowel. Spring steel, 4%x11inch blade. Aluminum a shank. With wooden handle. alloy 9 HT 6550-Wt. 1 lb. 2 oz. . .\$4.19

22 CRAFTSMAN Patching Trowel. Steel, 1¾x5½-inch blade. With hardwood handle. 9 HT 6589—Wt. 5 oz. \$1.47

23 CRAFTSMAN Putty Knives. Carbon steel, 1½ in. wide. Plastic handle. Wt. ea. 5 oz. With flexible blade.

9 HT 90151.....\$1.07 With stiff blade. 9 HT 90161..... 1.07 With stiff, chisel-point blade. 9 HT 90091.....\$1.27 24 CRAFTSMAN Woll Scraper. Flexible, 3-inch wide blade made of polished carbon steel. With tough plastic handle.

Shipping weight 6 oz. 9 HT 90171.

25 CRAFTSMANWall Scrapers. With flexible blades made of polished carbon steel. Also with tough plastic handles.

Four-inch size. 9 HT 90051—Wt. 6 oz.....\$2.27

Six-inch size. 9 HT 9006—Wt. 7 oz.....\$2.97

26 Toping Knife. Blued steel blade measures 31/2 inches wide by 11 inches long. Tapered sides let you work corners easily. Comes with strong hardwood handle. Measures 8 in. overall.

27 Corner Taping Tool. Strong blade of flexible stainless steel adjusts to 90°. Wood handle set at proper angle to blade. Shipping weight 10 oz. 9 HT 65734. \$2.67

28 CRAFTSMAN Bricklayers' Hammer. Polished, forged steel head with 11-inch long hickory handle, 16-ounce head measures 7 inches long. 9 HT 6543—Shipping weight 1 lb. 8 oz.......\$5.89

20 CRAFTSMAN Brickluyers' Chisel. Forged steel. Bit measures 4 inches; beveled square shank measures 1/4 inch. Single bevel edge. 9 HT 6558—Shipping weight 1 lb. 2 oz......\$2.89

30 CRAFTSMAN Brick Jointer. One end with a 1/2-inch diameter, the other end with a 1/2-inch diameter. For round joints. 10 inches long. 9 HT 43216—Shpg. wt. 5 oz.....\$1.47

31 Philadelphia-pattern Brick Trowels. Tempered steel blade, brass mounting. Hardwood handle. 9 HT 6580—5x10½-in. blade. Wt. 1 lb. 1 oz....\$3.27 9 HT 6556—4½x8½-in. blade. Wt. 11 oz.....2.67

39 CRAFTSMAN Pointing Trowel. 23/4x51/4-in. blade. 9 HT 6581—Shipping weight 6 oz.......\$1.67

33 CRAFTSMAN Tuck-pointing Trowel. Tempered, 3/4x6-in., spring steel blade. Hardwood handle. 9 HT 6587—Shipping weight 5 oz.............\$1.47

34 CRAFTSMAN 6-inch, straight-end Tweezers.
Tempered spring steel, nickel-plated.
9 HT 4459—Shipping weight 4 oz......99c

25 CRAFTSMAN 6/2-inch bent-end Tweezers.
Tempered spring steel, nickel-plated.
9 HT 4460—Shipping weight 4 oz......99c



G CRAFTSMAN® 5-drawer Work Bench. Big 5x2-ft. top of shock-absorbing flakeboard; one-inch thick. Steel crossbraced frame. Two shelves behind locking perforated door (2 keys). Each smooth-sliding drawer is $16\%_4x15\%_2x4\%_4$ in. Height of $33\%_2$ inches, legs adjust $\%_2$ in. Open back. Drawers, door fit either side. Sent unassembled.

7 Ten drawers. Overall size 10x8 45 in. high. Nine top drawers 53/4x23/4x11/4 inches deep. Large bottom drawer 5 3/4 x 83/4 x 27/8 inches deep. 9 HT 65341 - Wt. 5 lbs. 5 oz. \$4.77

8 Fifteen drawers. Overall size 0 10x8% inches high. Drawer size 5%4x2%4x1% inch deep. 9 HT 65342-Wt. 5 lbs. 14 oz. \$5.00

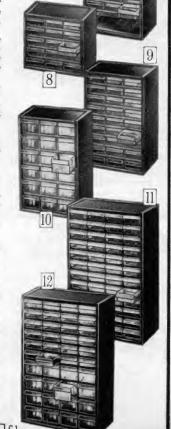
g Twenty-seven drawers. size 10x15 inches high. Drawer size 5¾x2¾x1¼ inch deep. 9 HT 65343-Wt. 10 lbs. 2 oz. \$8.44

10 Eighteen Drawers. Overall size 10x15 inches high. Drawer size $5\%_4x2\%_4x2\%_{16}$ inches deep. 9 HT 65344- Wt. 8 lbs. 12 oz. \$8.44

11 Forty-eight drawers. Overall size 12¾sx20 inches high. Drawer size 5¾x2¾x1¾ inch deep. 9 HT 65346C - Wt. 17 lbs. \$12.97

12 Forty drawers. Overall size 1245x20 in. high. Twenty-four top drawers 534x234x114 in. deep. Sixteen lower drawers 594x234x214 in. deep. 9 HT 65345C - Wt. 16 lbs. \$12.97





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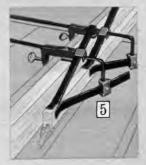
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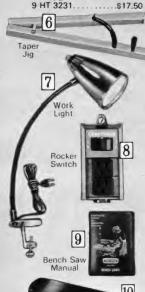
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Dado Insert for bench saw 9 HT 24211-Shipping weight	9 HT 2413C, 1	former 9-2421C.	
11 Molding Inserts for be black oxide plated fini	nch saws. Hea sh. Use with n	vy ga. steel with nolding head sets	1
Molding Head Insert for 9 9 HT 29936-Shipping weight		-2993N. \$5.75	5
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(14 and 15) Extensions for Bench Saw (13) above. (14) 9 HT 24277 – Solid-type 9-in. Wt. 6 lbs. \$14.50 (15) 9 HT 2178 – Adjustable 20-in. Wt. 12 lbs. 19.50

CRAFTSMAN® 7½-inch Saw develops 1 HP . . cuts wood up to 15/8 in. thick (deep enough for cutting 2x4's)

16 Ideally suited for the small home workshop and hobbyist. Cuts wood 1% inches thick at both 90° and 45°. Work table (including two 6-in. extensions) measures 26x14 in. Distance in front of blade at 1-in. cutting depth measures 6¹¹/₁₆ inches.

Ball-bearing, induction motor runs smoothly and quietly. Thermal overload protector guards against overheating. Self-aligning rip fence clamps to table with a single knob. Arbor tilts, so you always get a level table . . even when cutting bevel angles.

Handy on-off switch at right-hand side of base.

Aluminum blade guard swings away. Dado capacity: %₁₆ in. wide, ¹⁵/₁₆ in. deep with 6-in. dado set (not included). With Kromedge blade, miter gauge, 2 extensions, 6-ft.. 3-wire cord. Runs on 110-120-v., 60-Hz. AC. UL listed. Guaranteed 1 year (page 69).

9 HT 24212-Molding Insert for above, Wt. 6 oz.

*A-weighted sound levels were as follows. The CRAFTSMAN 9-inch saw produced only 73 decibels (db). The other two 9-inch saws produced 93 and 99 db. both louder than the average noise level (92 db) of an industrial air compressor.



Need a saw that maintains accuracy even during frequent use? Rugged CRAFTSMAN® Bench Saws stay accurate enough even













1 Precision-made machine gives you plenty of capacity for big jobs.. you can even rip through the center of the widest sheets of paneling. Cast-iron 20 x 27-inch table provides ample working area. At maximum speed, blade spins at approximately 9,000 peripheral feet per minute. Distance in front of blade at 1-inch cutting depth measures 15¼ inches.

Positive locking controls hold depth and angle settings.. no readjusting for repeated cuts. Bevel handle can be mounted to either side of saw. Blade, belt and motor-mount tilt together, so belt won't twist and rob you of sawing power. Micro-adjustment knob sets rip fence exactly. Pick-off type fence removes at any point.. one lever locks fence against table (not guide bar) for extra accuracy. Includes aluminum miter gauge:

see-through blade guard with splitter and anti-kickback pawls; machine and motor pulleys; V-belt; belt-pulley guard; and 10-in. Kromedge® blade with %-inch center hole. Guaranteed for one year...see guarantee on facing page. Order extensions, base and casters separately at right.

9 HT 2994N—Without motor. Wt. 150 lbs...\$179.95

Saw (1) above with 1-HP, 3450-rpm motor, Capacitor-start. Sleeve bearings. Four-ft., 3-wire cord. 110-120-v., 60-Hz. AC. See complete description of motor (9 HT 1217C) on page 87. 9 HT 13433N2—Shipping weight 171 lbs...\$228.95

Molding Head Insert for saw (1) above. 9 HT 29959—Shipping weight 4 lbs. 2 oz.... 4.75

2 Solid-type, 10-inch Table Extension. No openings for materials to lodge in. Mounts on either side of saw. Includes installation bolts and rip fence rack extension. Also fits former bench saw (9—29911).

9 HT 29925C—Shipping weight 11 lbs.....\$19.50

Extension Fence Conversion Kit (not shown). Adapts former bench saws (9-2990, 29901 and 29902) to take solid extensions. 9 HT 29923—Shipping weight 1 lb...... Kit \$2.49

3 Steel Floor Base for saw (1) above. Rubber padded feet. Height adjusts from 21 to 231/2 in. Bottom: 22x231/2 in. Unassembled.
9 HT 22215C—Shipping weight 34 lbs......\$28.95

4 Costers for base above. Set of 4. 9 HT 22201—Shpg. wt. 6 lbs. 8 oz..... Set 14.50

for sensitive jobs like these







Big 12-in. Bench Saw Outfit

SAW-Cuts wood up to 39/16 inches thick. Micro-adjusting rip fence and exclusive Exact-I-Cut Indicator align work with blade for cutting accuracy

INDUCTION-RUN MOTOR—Quiet, capacitor motor develops 31/2 HP on 220-240-volt, 60Hz. AC

EXTENSIONS—Big table plus 2 solid and 1 adjustable extensions give you a giant 57x27-in. work area

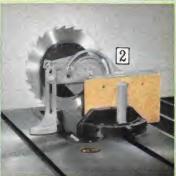
BASE—Solid, self-supporting legs included

BENCH TOOL GUARANTEE

CRAFTSMAN® Bench and Floor Power Tools (also Welders) are guaranteed for one year to give complete satisfaction or tool will be repaired, free of charge (90 days for non-Craftsman tools). This guarantee service is available through any Sears store or service center throughout the United States and Canada.

Save time and money..sharpen and recondition saw blades yourself





This Sharpener attaches to Bench Grinder \$4250

This Sharpener attaches to Bench or Radial Saw \$25⁹⁹

All-purpose sharpener can be permanently and quickly attached to either side of any 6-in. or larger grinder. When you're not sharpening, just swing arm to the side. Handles all circular blades (except carbide-tipped) up to 16 inches in diameter. Resharpens, reshapes, joints.. does every blade reconditioning job but setting of teeth (see blade-setter kit below). Six-in. grinding wheel fits ½, ½, °, or ¾-in. arbors. Locating cone automatically centers blade for precise sharpening.. fits up to 2-in. round, diamond-shaped and square blade arbors. Sent from factory near Kansas City, Mo. Allow extra time for delivery. No C.O.D. orders. Allow for shipping and handling charges from your Catalog Merchandise Distribution Center.

2 Sharpens up to 12-inch diameter blades with ½, ¾, ¾ and 1-inch round arbor holes. Grinding wheel fits saw blades with ½ or ¾-inch arbors. Resharpens, retooths, joints. To set teeth, see blade-setter kit below. 9 HT 3532—Shipping weight 5 pounds......\$25.99

CRAFTSMAN® Circular Saw Blade-setter Kit

3 Just a tap from your hammer sets teeth. For 4 to 12-inch saw blades with ½, ¾, , , a, or 1-inch center holes. Steel anvil and plungers give long lasting accuracy. Die-cast zinc body parts. Wrench, 4 bushings, 2 plungers. Includes easy-to-follow instruction booklet. Shipping weight 14 ounces.

9 HT 3530 ... Kit \$3.90

9 HT 3530



Gum and Pitch Remover

4 CRAFTSMAN. Just a thin coating dissolves pitch, gum on circular and band saw blades, planer or jointer knives, shaper cutters and other wood working tools. Inhibits rust, too. 1-pt. can. 9 HT 49191-Wt. 1 lb. 7 oz. Pint 98c

Sears Has a Credit Plan to Suit Your Needs See Big Book or ask for details

Quiet-running CRAFTSMAN® Radial Saws give you

















9-inch Radial Saw **\$174**95

- Cuts through wood up to 2½ inches thick
- Ample 26 x 32 x ¾ inch thick chipboard work table
- · Manual brake stops blade quickly

9 HT 2934N—Shipping weight 100 pounds.....\$174.95

to rob sawing power. Overload protector guards against burnouts. Pull-on, push-off switch with locking device. Carriage glides on sealed ball bearings. Maximum rip width, 25 inches. Maximum crosscut width in 34-inch stock, 15 inches. Dado capacity: 7-inch diameter. 136-inch width. Includes 10-inch Kromedge@ blade, Runs on 110-120-volt, 60-Hertz AC, UL listed, Guaranteed for one year . . see guarantee on page 69. See stands on pgs. 80, 84.

10-inch Radial Saw

\$21495

- · Slices through lumber up to 3 inches thick
- Big 26 x 36 x ¾ inch thick chipboard work table
- Up-front depth controls plus manual brake

2 Rugged saw with column, support and arm all made of durable cast iron. Convenient up-front controls... no reaching over table to adjust cutting depth. Single yoke swivels motor and blade for ripping... fixed stops at center and 90° right or left. Work function chart plus miter, bevel and in-out rip scales for fast set-ups. Miters and bevels at any angle. Fixed miter stops at center and 45° right or left; bevel stops at vertical. 45° and horizontal. Double-end shaft: 5%-in. arbor for saw blade; ½-inch x 20-thread end for accessories. Blade guard with anti-kickback and spreader device.

Capacitor-start, 3450-rpm motor with direct drive... no pulleys or belts to rob sawing power. Overload protector guards against hurnouts. Pull-on 9 HT 2311N—Shipping weight 170 pounds.....

70 Sears COPBKS MLAEGD

more versatility than any other saw we sell















Our most powerful 10-inch Radial Saw

*264⁹⁵

Outfit: saw plus stand, panel, drawers, casters, worklight

*33950

- · Slices through lumber up to 3 inches thick
- Big 27 x 40 x 1-inch thick chipboard work table
- · Up-front controls plus automatic brake

3 Solid construction . . cast-iron arm, column and support. All controls up front. Double yoke swivels blade for rips . . fixed stops at center and 90° right or left. Built-in brake automatically eliminates coasting blade. Resin-bonded table sealed under pressure for warp resistance. Quick-connect terminals for fast conversion to 220-240-v. power. Work function chart plus adjustable miter, bevel and in-out rip scales for quick setups.

sion to 220-240-v. power. Work function chart plus adjustable miter, bevel and in-out rip scales for quick setups.

Miters and bevels at any angle. Fixed miter stops at center and 45° right or left; bevel stops at vertical, 45° and horizontal. Double-end shaft: 5%-in. arbor plus ½x20-thread end. Blade guard with anti-kickback and spreader device. Capacitor-start, 3450-rpm motor with direct drive. Overload protector. Pull-on, push-off switch with locking device. Carriage glides on sealed ball bearings. Maximum rip width, 25½ in. Maximum crosscut width, 15½ in. Dado capacity: 8-in. diam., 13/6-in. width. Kromedge® blade. 110-120 or 220-240-v., 60-Hz. AC. UL listed. Guaranteed 1 yr. (pg. 69). 9 HT 2310N—Sow only. Shipping weight 180 lbs...................... 3264.95



This 12-inch Saw gives you deeper cuts, more power and a larger work table than any other radial saw we offer

*34495

- Cuts through lumber up to 4 inches thick
- · Giant 29x44x1-in. thick chipboard work table

4 Our Best. Cast-iron arm, column and support. Double yoke swivels for ripping. fixed stops at center and 90° right or left. Up-front controls. Automatic blade brake. Resin-bonded table sealed under pressure. Carriage glides on sealed ball bearings. Steel carriage trackway. Work function chart plus adjustable miter, bevel and in-out rip scales for fast set-up instructions. Miters and bevels at any angle.

instructions. Miters and bevels at any angle.

Fixed miter stops at center and 45° right or left; bevel stops at vertical, 45°, horizontal. Double-end shaft: \(\frac{9}{8}\)-inch arbor; \(\frac{1}{2}\)\(\text{x20-thread} \) end. Blade guard with anti-kickback/spreader device, retractable lower shield. Capacitor-start, 3450-rpm motor with direct-drive. Overload protector. Pull-on, push-off switch with locking key. Maximum rip width 26\(\frac{1}{2}\) in. Maximum crosscut width 16\(\frac{1}{2}\) inches. Dado capacity: 8-inch diameter, \(\frac{1}{2}\)\(\frac{1}{2}\)-inch width. Kromedge blade, 220-240-v., 60-Hz., AC. UL listed. Guaranteed 1 yr. (\(\text{page} \) 69). See stands pg. 80.

9 HT 2330N—Shipping weight 218 pounds....\$344.95





23 when you buy a Power Tool Workshop



3-tool Shop . . Belt-Disc Sander, Shaper, Lathe Separate prices total \$626.15

\$55000

4 Motor included with each tool. Bell-Disc Sander—see (9HT22521N2) pg. 77. Includes stand (9HT22213C) and set of casters...both on pg. 84. Wood Shaper—see (9HT23942N2) pg. 78. With stand (9HT22213C), casters worklight pg. 84.

ers, worklight . . pg. 84. Lathe—(9HT23856N2) pg. 76. With bench (9HT-10265N2) pg. 61, five drawers, door, casters. Shpg. wt. 529 lbs.

Shpg. wt. 529 lbs. 9 HT 1005N9.....\$550.00 Five-tool Shop . . Vac, Jointer-Planer, Band Saw-Sander and Drill Press Plus either a 10-in. Bench or Radial Saw Separate prices total: \$1,118.14 with Bench Saw; \$1,117.69 with Radial Saw

Your choice . . 5-Tool shop \$99500 with Bench or Radial Saw

5 With Bench Saw and motor (9HT13433N2) page 68. Includes stand (9HT2215C) pg. 68, two extensions and casters. Other tools in this shop at right. Wt. 802 lbs. 9 HT 1004M9.....\$995.00

With Radial Saw . . see (9 HT 2310N) pg. 71. With stand (9 HT 22202C) pg. 84, sawdust collector pg. 80. See other tools at right. Shpg. wt. 807 lbs. 9 HT 1003N9. . . . \$995.00

Both Shops under key (5) with these tools and accessories.

HOME-N-SHOP® Vac (9HT-17821N) with dolly . . pg. 88.

Jointer-Planer and motor combination (9 HT 20651N2) pg. 75. Also stand (9 HT 22216C) on pg. 75, casters and work light.

Band Saw-Sander and motor combination (9HT24204N2) pg. 74. Also stand (9HT22213C) pg. 74, casters and rip fence.

Drill Press and motor combination (9HT21371N2) on page 78. Five-tool Shop . . Vac, Belt-Disc Sander, Wood Shaper and Wood Lathe *Plus* either a 10-inch Bench or Radial Saw

Separate prices total: \$1,007.54 with Bench Saw; \$1,007.09 with Radial Saw

Your choice . . 5-Tool shop with Bench or Radial Saw \$89500

6 With Bench Sow and motor (9 HT 13433N2) page 68. Includes stand (9 HT 22215C) pg. 68, two extensions and casters. Other tools in this shop at right. Wt. 797 lbs. 9 HT 1002N9.....\$895,00

With Radial Saw . . see (9 HT 2310N) pg. 71. With stand (9 HT 22202C) pg. 84, sawdust collector pg. 80. See other tools at right.

Shpg. wt. 803 lbs. 9 HT 1001N9.....\$895.00 Shops (6) include these tools. HOME-N-SHOP® Vac. See Vac (9 HT 17821N) with dolly ... pg. 88. Belt-Disc Sander and motor (9 HT-22521N2) on pg. 77. Also includes stand (9 HT 22213C) pg. 84, casters. Wood Shaper and motor (9 HT-23942N2) on page 78. Also includes stand (9 HT 22213C) on page 84, set of casters and flexible work light.

Lathe and motor (9 HT 23856N2) pg. 76. Also bench (9 HT 10265N2) pg. 61, 5 drawers, door, casters.

casters.

COPBKS Sears 73



CRAFTSMAN° 12-inch Band Saw-Sander

It can cut

It can sand velvet smooth resaw

- · Exclusive built-in work light illuminates working area
- Whisk away sawdust as fast as you work.. just connect built-in sawdust ejection system with one of our HOME-N-SHOP® Vacs . . see vacs on pages 88, 89

Band Saw-Sander only 15495

compound shapes

Band Saw-Sander with motor

Precision machine saws to the center of a 24-in. circle in wood up to 6

Band Saw-Sander above with 1/3-HP Motor (9 HT 1252C). Split-phase, 1725-rpm. Sleeve bearings. 4-ft., 3-wire cord. 110-120-v., 60-Hz. AC. 9 HT 24204N2—Shipping weight 94 lbs......\$179.95

SPECIFICATIONS

- · Distance blade to column-12 in.
- Maximum cutting depth-6 in.; 7% in. in pieces up to 2 in. wide Table size—14%x12% in. wide Table tilts from 0° to 45°
- Size of blade included—¼ in. wide x 80 inches long (takes blades from ¼ to ½ in. wide) Blade speed—2900 ft. per min.
- 2 Band Saw Rip Fence. Use for ripping planks and boards evenly at predetermined widths. Locks at front.. won't slip. Fittings included. Tilts to 45° left with positive stop.

Use ½-in. blade. 9 HT 23432—Wt. 4 lbs. 10 oz... \$14.50

3 CRAFTSMAN Miter Gauge. For saw above and most other saws with $\frac{3}{4}$ x%-inch miter slots. Positive stops at 0° and 45° left or right for quick settings. 9 HT 29929-Wt. 4 lbs. 5 oz. . \$11.75

- · Two wheels with rubber tires
- .. 12%-inch diameter Four sets of permanently lubri-cated ball bearings
- Ball-bearing thrust rollers Overall size (without base)— 38x26x141/4 inches deep
- Use at least 1/2-HP, motor (not included) 1725-rpm

4 Steel Floor Base. Height adjustable from 275% inches to 307% inches. Measures 241/4 in. wide x 20 in. deep. Leveling feet with rubber pads to guard against creeping. Motor mount included. Sent unassembled.

Replacement Sanding Belts for (1). ½ in. wide x 80 inches long. Package of 5. Shpg. wt. 9 oz.Pkg. \$2.17 9 HT 22361.....

Sears Has a Credit Plan to Suit Your Needs See Big Book or ask for details

Band Saw Replacement Blades Low as

74 Sears MLAEGO

\$189 %x54-in.

CRAFTSMAN. Endless blades fit most band saws. Made of alloy steel . . heat-treated and hardened. Precision-ground for maximum life. Tension-tested for strength.

Catalog Number	For sawing	Width	Length inches	Teeth per in.	Shpg. wt.	Each
9 HT 26581	tWood (fine scroll cutting)	1/8	54	15	4 oz.	\$1.89
9 HT 26582	tWood hard- board, plywood,					
	chipboard	3/44	54	15	4 oz.	1.89
9 HT 26584	tWood	1/4	54	6	4 oz.	1.89
9 HT 26641	Wood	1/4	62	61/2	5 oz.	2.39
9 HT 26642	Wood	1/4 1/4 3/8	62	61/2	5 oz.	2.39
9 HT 26572	†Wood		78	7	6 oz.	2.19
9 HT 26232	Wood		80	7	6 oz.	2.39
9 HT 26233	Wood		80	7	7 oz.	2.39
9 HT 26234	Wood		80	7	8 oz.	2.39

Catalog Number	For sawing	Width	Length inches	Teeth per in.	Shpg. wt.	Each
9 HT 26592	Plywood	1/8	80	15	4 oz.	\$2.39
9 HT 26593	Plywood	1/4	80	15	6 oz.	2.39
9 HT 2624	Brass, non- ferrous metals	1/4	80	10	6 oz.	2.89
9 HT 26255	Steel	3/16	54	24	4 oz.	
9 HT 2625	Steel	1/4	80	10	6 oz.	4.39

Skip-tooth Blades for extra-fast cutting

Catalog Number	For sawing	Width	lgth.	Teethi per in.	WI.		101
9HT26595 9HT26596 9HT26597	Wood	1/4 3/8 1/2	80 80 80	7 7 6	5 oz. 7 oz. 8 oz.	\$2.39 2.39 2.39	

†Fine-tooth for minimum splintering, smooth finish







tenon





rabbet



Cuts edges smooth and true . . mates boards perfectly for almost invisible glue joints

\$17595 without | \$21095 with motor

Precision-cast machine not only squares edges, it can also bevel them

Precision-cast machine not only squares edges, it can also bevel them to any angle. Capable of surfacing the warp out of a board or planing it to desired thickness. Makes simple rabbet or complex leg-tapering cuts. Planes boards up to 6 inches wide with one pass.

Three steel knives cut up to ½ inch deep .. convenient handwheel sets the depth. Accurate scales show rabbet width and cutting depth. Hand knob locks cast-iron fence at any angle .. positive stops at 45° and 90°. Built-in scale shows degree of fence tilt. Safety features include spring-return cutter guard, pull-on/push-off switch with locking device plus belt and pulley guards. Base and rear table solidly built in one cast-iron piece. Shaft spins smoothly on permanently lubricated help bear iron piece. Shaft spins smoothly on permanently lubricated ball bearings. Equipped with V-belt, machine and motor pulleys. Overall size—40%x20%x20%inches high. Use minimum ½-HP, 3450-rpm motor.

Jointer-Planer above with $\frac{1}{2}$ -HP Motor. Capacitor-start, 3450-rpm motor with sleeve bearings. Includes 4-foot, 3-wire cord. Runs on 110-120-v., 60-Hz. AC. (See motor 9 HT 1216C on pg. 87). 9 HT 20651N2-Shipping weight 143 pounds

Steel Floor Base

\$2895

2 Provides steady, level support for jointer-planer at left. Designed to give you proper working height. Top size measures 37½x15¼ in. wide. Height adjusts from 275% to 307% inches. Leveling feet with rubber pads to resist slipping. Includes motor mount. Sent unassembled. Shipped by motor carrier or express. Shipping weight 35 pounds

Shipping weight 35 pounds 9 HT 22216N

Knife-setting Gauge Set

3 Use to install jointer blades after sharp-ening. Sets all blades at identical cutting heights so all blades do equal cutting. Machined, cast-iron gauge with micrometer adjustments. Includes blade touch-up stone.

Shipping weight 1 pound 10 ounces





CRAFTSMAN® Planer-Molder for carpentry shops

- Planes and molds in a single pass or does both separately

 \$42900
- Planes wood up to 12¼ inches wide and 6 inches thick

Power feeds at 12 feet per min. 42-in. long bed. Maximim depth of cut, \$\foatin{V}_{16}\$ in. Three-knife ball-bearing cutterhead; \$3\sqrt{4}\cdot in. With \$3\sqrt{5}\cdot in. machine pulley. Face or edge mold up to 6 in. wide order cutter bits at right. Use 1 to 5-HP motor for 4000 rpm head speed. With stand (5), it takes 5v-belts for 2-HP, 3450-rpm motor, Motor, stand, motor pulley, V-belt not included. Guaranteed 1 year—

see page 69. F9 HT 2339N – Wt. 220 lbs. . . . \$429.00

Note: "F" items (as F9 HT 2339N) from fcty, near Kansas City, Mo. Allow time. No C.O.D.'s. For planers, stand pay motor carrier or exp. charges from fcty. For pulley allow for shpg., handling charges from your Distribution Center.

Thickness Planer. Like (4) but with 18-in. long bed (no front and back extensions). Also without molding feature. F9 HT 23394N - Shipping weight 201 lbs.

 $\begin{array}{lll} 5 & \textbf{Steel Stand} & \text{for either F9 HT 2339N or F9 HT 23394N.} \\ 22\% & \text{inches high. } 24\% & \text{-inch square bottom. Unassembled.} \\ \text{F9 HT 23395N-Shipping weight } 32\text{ lbs.} & \dots & \text{$$\42.50} \end{array}$

6 5-inch Motor Pulley for F9 HT 2339N, F9 HT 23394N. Cast-iron, 2-groove pulley with 7/8-inch arbor. F9 HT 23314 - Shipping weight 5 pounds......

Molding Cutter Bits. Set of 3. each pattern. For (4). Postpaid. F9 HT 23311-1-inch and F9 HT 23305-3-bead 1/2-inch radius flute F9 HT 23301-Rabbet F9 HT 23308 - Window, door stop F9 HT 23304-1/4-1/2-in.qtr.round F9 HT 23307 - Glue joint F9 HT 23313-416-48-in. qtr. rnd.

F9 HT 23309 - 90° flute F9 HT 23303-Base mold F9 HT 23306 - Clover-leaf F9 HT 23312-5/16-in.qtr.rnd.;cove (Shipping weight set 3 ounces). . .

Tongue and Groove Molding Cutter Bits. For (4). Postpaid. F9 HT 23302 - Set of 6. (Shipping weight 6 oz.)....



CRAFTSMAN® 12-inch Lathe

Turns wood up to 12 inches in diameter and 36 inches long



plate turn plastics



It can spindle turn

It can polish drum sand



Lathe with Motor

Lathe without motor

9 HT 2385N-Lathe without motor. Shipping weight 66 pounds.



"N" items such as (9HT23856N2) are shipped by motor carrier or express



Provides large 2x5-foot hardboard work top. 1-inch thick, Steel crossbraced frame. Five steel drawers with channel slides . . each drawer 164,x151/sx41/4 in. deep. Perforated door hides two big shelves. Door and drawers can be inserted on either side. Legs adjust ½ inch. Open back. Overall: 2 ft. x 5 ft. x 331/2 inches high. Door with leak keys. Sont unsessmilled. lock, keys. Sent unassembled.

2 Sturdy steel legs, feet and crossrails, Center shelf adds support and storage space. Particle board top 2 feet wide, 5 feet long, 1 inch thick. Stands 321/2 inches high. Unassembled.



Speed Reducer

Reduces lathe speed to as low as 300 rpm with 1725-rpm motor (600 rpm with 3450-rpm motor). Permits roughing work on large work pcs. For NEMA 48 or 56-frame motors (not incl.). Cast aluminum with steel cover. 9 HT 23895 - Wt. 8 lbs. 2 oz. \$18.95





(10) 9 HT 28528 - 1-in. Skew Chisel. Wt. 11 oz. . 4-piece Wood-turning Tool Set. Includes one each of tools 5, 7, 8 and 10 above. 9 HT 2853-Shipping weight 2 lbs. 4 oz. \$18.50

11 Work Arbors with Chucks. Three-jaw screw-on type. Capacity - 1/2 inch.

Number 1 Morse taper, 1/2-in. x 20-thread. 9 HT 22342—Shipping weight 1 lb. 8 oz. Number 2 Morse taper. 1/2-in. x 20-thread. 9 HT 22472-Shipping weight 1 lb. 10 oz. \$4.80

12 Work Arbors. 2 steel flanges; nut on head end for clamping wheels. 1/2 x 20-thread. No. 1 Morse taper. 9 HT 21532-Shipping weight 11 oz.....\$2.45

13 Screw Centers. For woodworking.

2 Morse taper. 9 HT 21152-Shipping weight 12 oz. 3.45

15 16 17 14



CRAFTSMAN® Lathe Ac

14 Ball-

cessories		
bearing 60° Centers, For h 21122 - No. 1 Morse taper. W	t. 11 oz \$	5.40
32—No. 2 Morse taper. Shpg.	wt. 13 oz	5.90

9 HT 211 $\begin{array}{l} 15 \underset{9}{\textbf{Spur Centers.}} \text{ Use for wood turning.} \\ 9 \underset{7}{\textbf{HT}} \text{ 21062} - \text{No. 1 Morse taper. Shpg. wt. 6 oz. .$2.45} \\ 9 \underset{7}{\textbf{HT}} \text{ 21072} - \text{No. 2 Morse taper. Shpg. wt. 9 oz.} \\ \end{array}$

 16 Tailstock Cup Centers. For wood turning.

 9 HT 21002 – No. 1 Morse taper. Wt. 5 oz.
 \$2.25

 9 HT 21012 – No. 2 Morse taper. Wt. 6 oz.
 2.45

17 60-degree Centers. For metal turning. 9 HT 21102-No. 1 Morse taper. Wt. 5 oz. \$1.95 9 HT 21112-No. 2 Morse taper. Wt. 6 oz. 2.45

18 Work Arbors. Convert motor to grinder, polisher, etc. 37% inches long. 2%-inch spindle. 1/2-inch x 20-thread. Sturdy steel flanges. 9 HT 21643-1/2-inch bore. Shpg. wt. 14 oz. \$2.25 9 HT 21644-1/8-inch bore. Shpg. wt. 14 oz. 2.25

(19 and 20) Lathe Centers. For former 9-2162 or

20 Face Plate. With 3-inch diameter. Cast iron. With spurs, removable center, screw center. Fits \(^4\)-inch x 16-thread spindle. 9 HT 20912—Shipping weight 1 lb. 12 oz. \$7.89

76 Sears COPBKS MLAEGD3



CRAFTSMAN® Sander-Grinder with 1/3-HP motor . . ready to use

Ideal for sharpening blades and chisels . . also sands wood, plastic or compositions

Aluminum-oxide belt can be rethreaded quickly, so you can run it through intricate designs for sensitive, internal sanding jobs. Precision, 7x9-inch work table tilts 10° in and 90° out for bevel work... a must for sharpening wood chisels or lawn and garden tools. Upper and lower wheels run smoothly on permanently lubricated ball bearings.

Split phase mater runs at 1725 mm, moves the 1x44 inch medium grit.

 4
 Disc Attachment. With 8-inch aluminum-oxide disc. 4½x12-inch table.

 9 HT 22573—Shipping weight 13 pounds 2 ounces.
 \$20.95

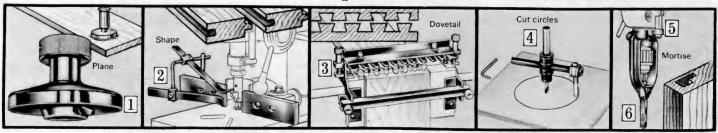
 (5) 9 HT 22574—Miter Gauge for (4). Shipping weight 1 pound 10 ounces.
 5.50

Sears Has a Credit Plan to Suit Your Needs
See Big Book or ask for details





Add the precision Accessories below and your drill press can perform all these special chores . . and more



1 CRAFTSMAN® Rotary Planer. Converts drill press to a planer. Dresses, trues up, finishes wood sur-faces. Also removes paint and varnish. Planes a path 21/2 inches wide. Die-cast aluminum with blades of

aluminum with blades of high-speed steel. Fits drill press on facing page, our former presses 9-2461, 9-2131 and others with No. 33 Jacobs taper. 11/16-in. x 20-thread side-thrust nut or locking col-lar. 31/8-in. diameter. Hex wrench, operating instrucwrench, operating instructions. Shpg. wt. 1 lb.

9 HT 2745...

2 CRAFTSMAN Shaper Fence Attachment. Helps convert drill press to shaper. Provides support for making picture frames, sashes, mold-ings. Hardwood fences open 1 to 3 inches. Each adjusts separately. Holddowns keep pressure on

work. For all Craftsman drill presses. Shift to either end of unit for regular and reverse feeds. Micrometer-type

adjustments. Shpg. wt. 6 lbs. 2 oz. 9 HT 2487 \$19.50

3 Dovetail Attachment. For making accurate dovetail joints like those in drawers or bookcases. Clamp holds workpieces at 90°..lets bit cut both at once, use 1/2 -in. dovetail bits (not incl.) . . see pg. 133. For use with any drill

press. Hardened-steel slotted comb controls spacing and depth of cut. Includes end plates, comb, screw fittings, clamps. wood parts, operating instructions.

Shpg. wt. 5 lbs. 10 oz.

4 CRAFTSMAN® Circle Cutters. Hex shaped bit holder with size graduations noted in ½18-inch settings. Includes bit of high-speed ground tool steel. With set screw wrench. For use in drill press or bit brace.

With ½-in. shank. Cuts 1¾ to 7½-in. diameter holes in steel, brass, aluminum, wood, plastic. 9 HT 3640 - Wt. 14 oz. .\$5,99

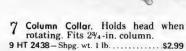
With 44-in. shank. Cuts 7/8 to 4-in. diam. holes in wood, brass, plastic. 9 HT 3645-Wt. 7 oz. . .\$2.99

5 Mortising Chisel Housing. Holds hollow chisels (6) below. Fits Craftsman drill presses with 15/8-inch or 1%-inch diameter quill. Shipping weight 4 pounds 2 ounces.

6 Hollow Chisels. Squares bit holes to make mortises. For former 9-2464 and 9HT2465 above. Shpg. wt. ea. 4 oz.

Catalog No.	Size	Cut Depth	Each
HT 24201 HT 24202 HT 24203	¼•in. ¾•in. ⅓•in. ½•in	1½-in. 3-in. 3-in.	\$4.99 4.99 5.49





Universal Compound Vise. Bolts to drill press table. Adapts to lathes, milling machines, grinders. Jaws open to 4% in. One jaw swivels; other with movable face. 90° graduation. Work locks onto 7x7-in. table. Wrench and bolts. 9 HT 2432C - Shpg. wt. 35 lbs. \$79.50

O Rotary Indexing Table. For milling, routing, shaping, etc. Dial calibrated in 3-minute intervals. Dials calibrations to .001-in. tolerance. 8-in. diam. table rotates 360°. With vise jaws. 9 HT 2495L-Shpg. wt. 41 lbs. . . .

 $\underline{10}$ Tilt Table. Cast-iron. $8\frac{1}{2}\,x11\frac{1}{4}$ inches. Indexes at 45° and 90° left or right. With mounting hardware. 9 HT 2439C-Shpg. wt. 25 lbs. \$16.50

Adjustable Hold-down and Guide. For mortising, drilling, etc. Cast-iron. Fits almost any drill press. 9 HT 2457 - Wt. 6 lbs. 2 oz. . . . \$9.99

12 General-purpose Vise. Steel-faced jaws open to 3 in. Cast-iron base 8 in. long. Includes mounting lugs. 9 HT 2757 - Wt. 8 lbs. 2 oz. . \$15.99

13 Angle Vise. Adjusts from 0° to 90°. Can be used horizontally. Steel-faced jaws open to 2½ inches, Cast-iron. Nine inches long overall. 9 HT 2754-Wt. 8 lbs. 4 oz. \$15.99

14 Work Holder, 101/2-inch base. Jaws open to 3 in. Cast-iron. Incl. extra jaws. 9 HT 2437 - Wt. 4 lbs. 15 oz. . . \$9.99

straight, varied or curved

Without motor

With motor, without base **\$162**95

\$12695

A Finely shaped edges give your table tops and cabinet work the look of "store-bought" quality. And no other tool we sell cuts small arcs and shapes as easily we sell cuts small arcs and shapes as easily as this wood shaper. Reaches almost 9000 rpm . enough speed for smooth cuts that need little sanding. Semi-steel, 19x27-in. table . big enough for handling wide panels or long boards. Table slot for miter gauge (order gauge on page 74).

Each fence-half individually adjustable from left to right and front to rear. Adjustable, spring hold-downs secure the work. Spindle turns on permanently lubricated ball bearings. Easy-to-reach control adjusts spindle height \mathbb{J}_8 in. Takes cutters of \mathbb{J}_2 -in. bore, up to $2\mathbb{J}_2$ in. high. All parts precision-machined to limit vibration at high space.

With belt/pulley guard; hardened collars, nuts, washers; pulleys; V-belt. Guaranteed 1 year . . see pg. 69. Without motor or base. Use ½-HP, 3450-rpm motor. 9 HT 2394N-Shpg. wt. 87 lbs. \$126.95

Shaper with motor (9 HT 1216C). Capacitor-start. ½-HP, 3450-rpm. Described on pg. 87. Runs on 110-120-v., 60-Hz. AC. 9 HT 23942N2-Shpg. wt. 104 lbs. \$162.95

B Steel Floor Base for above. See description on page 84. Unassembled.
9 HT 22213C-Shpg. wt. 37 lbs.......\$28.95



Cutting Kit

For making intricate cuts used in door and window frames. Use with shaper at

hex key.
Shipping weight 8 ounces.
9 HT 2407......Kit \$6.99

Shaper Collars



Sash and Door

left or former shaper 9-2392. Includes: 5 spacer collars with ½-in. bore (½, ¼, ¾, ½, ½, ½, 24, ½, 24, ½, 2220, ½, 216 Acme thread);

Five-pc. Set. Use above or below cutter to provide bearing surface for part not to be shaped. Makes freehand shaping on curved workpieces possible. Steel collars fit \(\frac{1}{2} \) -in. spindle. Shpg. wt. 8 oz. 9 HT 23672.... Set \$3.90



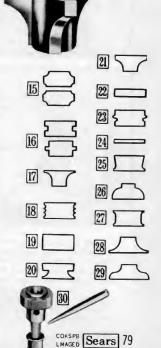
Alloy-steel Shaper Cutters for Wood Shaper or Drill Press

Precision machined. All cutters 1-inch high with ½-inch bore, except (22) 9 HT 3288 which is ½ in. high and (24) 9 HT 3287 which is ¼ in. high. To use with drill press, you need 9 HT 24832 adapter described below.

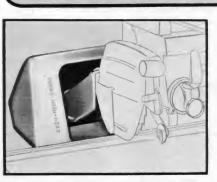
	Shaper Cutter Type			talog mber	Wt,	Price
	2-inch diameter	Sh	аре	r Cutte	ers	
(15)	Va and Vain, radius	1			1	1
	Ease Edge or 1/4-in.	1				
	Glass Bead	9	HT	3295	6	\$4.99
(16)	1/4-in. Tongue and	1				
	Groove Malched Set	9	HT	3283	10	9.99
(17)	1/2-inch Radius Base	1				
	Shoe Molding or 1/2-in.					
	Quarter Round	9	HT	3285	6	4.99
(18)	3-bead, 4-in, Molding	9	HT	3293	6 7	4.99
(19)	1-inch Jointer	9	HT	3289	7	4.99
(20)	Lip Cupboard Door or					
	¥s-inch Quarter Round.			3294	6	4.99
	Drop Leaf Bead			3291	6	4.99
	1/2-inch Groove			3288	5	4.99
	Reversible Glue Joint			3284	6	4.99
	1/4-inch Groove			3287	4	4.99
(25)	Toper Edge			3292	6	4.99
(26)		9	HT	3290	6	4.99
(27)	1/a-inch Ease Edge or				-	
	Screen Molding	9	HT	3286	6	4.99
(28)		_				
	in. Quarter Round	9	HI	3281	6	6.99
(29)	21/2-in, diameter, 44-					
	in. Ogee Molding	9	HT	3282	6	6.99

30 Adapter with holding collar. For ½-in. bore shaper cutters. ½-in. x 20-thread spindle. Fits drill press on facing page. most former Craffsman presses and others with No. 22 Traffsman presses and others with No. 33 Jacobs taper spindle. Shipping weight 12 ounces.

9 HT 24832.....\$3.99







CRAFTSMAN®

Sawdust Collector Attachment

\$1250

CRAFTIMAN® Accessories for radial saws

- Shaper Fence. Provides adjustable fence when saw is used as
- 5 Miter Vise. Helps you get perfect 45° cuts for miter joints. Double-jaw vise holds molding or frame sections up to 3 in. wide. Great for making picture, door or window frames. Cast-aluminum base and jaws. Steel screws. Holds wood or metal. Fits most radial saws. 9 HT 3279 - Shipping weight 2 pounds.
- 6 Retroctable Lower Blade Guard. Clear-view, plastic guard provides added protection for all sawing operations. Aluminum frame. Fits 10-inch radial saws 9 HT 2311N and 9 HT 2310N only. 9 HT 29009 - Shipping weight 1 pound 5 ounces.
- Floating Ring Guard. Fits Craftsman radial saw (9 HT 2934N) and former radial saws (9-2933, 9-2944, 9-2941 and 9-2940). 9 HT 29007 - Shipping weight 1 pound 7 ounces. . Floating Ring Guard. Fits former saws (9-2945 and 9-2946). 9 HT 29008—Shipping weight 1 pound 7 ounces.....
- 8 Rotary Surface-Planer Attachment. Three carbide-tipped, alloy steel blades cut a 4-in. path. Die-cast aluminum body with air-flow design. Fits radial saws with %-inch arbor. Not for (9-2922). 9 HT 29513-Shipping weight 1 pound.....
- Molding Head/Dodo Guards. Give added protection when saw is used with dado blades or molding cutters. Black molded plastic. Fits over blades and heads up to 7-inch diameter. Not for (9-2922). 9 HT 29524-Shipping weight 1 pound 1 ounce..... Fits over blades and heads up to 8-inch diameter. Not for (9-2922) 9 HT 29523-Shipping weight 1 pound 8 ounces.....
- 10 Key Chuck. Enables saw to take routing or drilling bits with $\frac{4}{64}$ to $\frac{1}{12}$ -in. shanks. Fits $\frac{1}{2}$ x20-thread end. With key. 9 HT 2980 - Shipping weight 1 pound.....
- 11 Adopter. Enables saw to take routing or drilling bits with ν_4 inch shanks. Fits $\nu_2 x 20$ thread accessory end.
- 12 Automatic Carriage Return. Steel wire returns carriage to rear of arm after cutting. For 10 and 12-inch radial saws.

Sanding Wheels and Plate

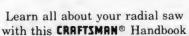
14 10-in. Sanding Wheel. Convert your radial or bench saw to a power disc-sander. Flat disc made of rigid, tempered steel. Coarse grit on 1 side, medium grit on other side. 9 HT 22723-Fits 4, 5/8-in. arbors. Shpg. wt. 3 lbs. 14 oz.

 Replacement Sanding Discs. Fit wheels above, plate below. 3-in.

 center hole. 2 each: fine, medium, coarse. Use disc cement.

 9 HT 22732 – 8-in, Pkg. of 6. Shpg. wt. 9 oz.
 Package

 9 HT 22731 – 10-in, Pkg. of 6. Shpg. wt. 13 oz.
 Package \$1.59



Illustrated manual gives you complete instructions for over 200 radial saw operations: dadoing, shaping, jointing, planing, carving, routing, drilling, sanding, polishing, special sawing operations and more. Also includes wood buying data, plans for making work benches and metal cutting techniques. 102 pages. 9 HT 2938 - Shipping weight 15 ounces.





Just dial the groove width you want . . from 1/4 inch to 13/16 inch

CRAFTSMAN® Adjustable Dado

\$2695



Use to plough, dado, lap, groove, joint and rabbet. Precision-cut, adjustable hub lets you dial width without removing dado from saw. Calibrated in 1/10th of an inch. Maximum depth of cut 2 inches.

Once dado is set, following cut

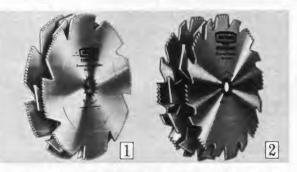
will not vary. Tough 7-inch tem-pered, selected tool-steel blade. Eight precision-ground carbide-Eight precision-ground carbide-tipped teeth. Bevel ground on face for free cutting on plywood, cross-cutting on all hard and soft woods. Good for use on Formica® lami-nated plastic, other laminates and sensitive materials. %-inch arbor

with %-inch bushing for use on 9, 10, 12 and 14-inch radial or bench saws. (Use proper dado insert or guard . . see page 66.)

Not for use with 71/2-in. bench

saw, former 8-in. radial-arm saw 9-2922 or any radial-arm saw with universal motor.

9 HT 3267-Wt. 2 lbs. 12 oz.\$26.95



CRAFTSMAN® Dado Sets with Kromedge Blades

Kromedge blades of super-tough chrome-nickel-molybdenum steel stay sharp many times longer than ordinary blades. Rust resistant for long life. Precision ground for accuracy. Heat-treated and tensioned. Teeth expertly set and filed. Matched chippers give you years of smooth cutting. Blade and chippers ground together for perfect match . . provides smooth, precise cuts.

Professional-quality satin-cut Dado Sets for radial-arm and bench saws. Our best .. even cut fine veneers and other sensitive materials with little or no splintering .. gives straight even sides. Can also be used on plywood. Outside cutters taperground for proper clearance and accurate tooth alignment. Two 1/6-inch outside cutters, four 1/6-inch chippers, one 1/1/6-inch chipper. Dadoes to 1/2 inches deep. Maximum width of cut is 1/4-inch site 1/4-inch county arbor on radial-arm or bench saws.

 13/6 inch. Fits 3/6 inch round arbor on radial-arm or bench saws.

 9 HT 3257—7-inch Set. Shpg. wt. 4 lbs. 12 oz.
 Set \$28.95

 9 HT 3253—8-inch Set. Shpg. wt. 5 lbs. 8 oz.
 Set 31.95

2 8 -inch flat ground Set. For extra tough jobs on bench, radialarm or swing saws. Use for dadoing, grooving, rabbeting. One 1/1e-in. and four ½-in. chippers, two outside cutters ½ in. thick. Fits ½-inch round arbor. Includes four 1/1e-in. paper washers for fine width adjustments. 1½-in. maximum width of cut. 9 HT 32475-Shipping weight 5 pounds 8 ounces. Set \$28.95

6-inch Set for radial-arm and bench saws (not shown). Four inside chippers 1/2 in. thick, one 1/16 in. thick. Two 1/2-in. thick outside cutters, four paper washers. Maximum width of cut is 11/16 inch. Order dado inserts separately from page 66.

9 HT 3248—Fits 1/2-in. round arbor. Wt. 3 lbs. 2 oz. . . . Set \$19.50 9 HT 3249—Fits 1/2-in. round arbor. Wt. 3 lbs. 4 oz. . . . Set 19.50



CRAFTSMAN® Dado Set for electric hand saws

\$950

3 % -inch Set. For all of our circular saws except 9 HT
1187, 9 HT 1188. Kromedge blades. Two ½-in. chippers, one ½-in. chipper. Two ½-in. outside cutters. Width of cut ½ to 16 in. Maximum depth of cut 1/16 in. Mounting hardware. Shpg. wt. 1 lb. 8 oz. 9 HT 3268..... Set \$9.50

CRAFTSMAN* Molding Heads with Kromedge* Bits

Let you make up to 20 decorative cuts with your radial-arm or bench saw. or combine different bit sets to create even more designs



4%-inch cutting diam. For 8, 9 and 10-in. bench saws. 21-piece Set. With triple-cutter head. Copy designs or make your own. Includes 18 bits (six 3-piece sets). Also wrench, spacer-washer, bushings, operating instructions, plastic case. (Fits 14, 16 or 14-in. round arbors.) Not for use on 714-in. bench saw or former 8-in. radial saw 9-2922.

9 HT 3221-Shipping weight 2 pounds 4 ounces...Set \$20.95 Culter Head only. As above, but without bits (bits below). 9 HT 3200—Shipping weight 1 pound 7 ounces....... \$6.99

Cutter Head only. As above, but without bits (bits below). 9 HT 3214—Shipping weight 2 pounds 10 ounces.....\$7.99

Kromedge Cutter-bit Sets. Tool steel. 3 in each set.

llus	Catalog Number	Type of Cut (All bits 1 inch wide)	WI.	Set
(A)	9HT2353	Cabinet Door lip	4	\$2.99
(8)		Base Molding		2.99
(0)		Glue Joint		2.99
		3 bead (1/4 inch each)	5	2.99
(E)	9HT3212	%-inch Cove and Bead	5	2.99
(F)	9HT2302	1-inch Planer and Jointer	5	2.99
IGI	9HT3211	Window Sash	5	2.99
IHI		90° Flute	4	2.99
U)	9HT2351	1/4 - inch and 1/2 - Inch Quarter Round	5	2.99
(K)		1-inch flute (1/2-inch radius)	5	2.99
(1)		5/16-inch Quarter Round,		
	3111 3207	5/14-inch Cove (Drop Leaf)	5	2.99
(M)	QHT 3208	3/16-in., 3/8-in. Quarter Round; 1/4-in. Bead		2.99
INI		Clover Leaf and Screen Mold	4	2.99
IP)		"Ogee" Window and Door Stop	4	2.99
(R)		1/4 -inch Flute and 1/2 -inch Cove	4	2.99
(S)		%-inch Cove	4	2.99
T		Panel Cupboard Door		2.99
V		Cupboard Door Rail End	5	2.99
		Tongue-Groove. Has 6 bits	7	5.99

Single Cutter Head . . 21-piece Set lets you cut all the patterns shown except (G) and (V) . . 18 patterns in all

\$2895

5%-inch cutting diameter. For bench or radial saws (except former 8-in. radial 9-2922) up to 10-inch. Fits other saws with 1/2 or 1/2-inch round arbors. 18 single Kromedge bits let you make 18 different kinds of trim, molding and joints. Bits can't turn in cutter head . . stay in perfect alignment at all times.

Set includes cutter head, 18 bits, wrench, spacer washer, bushing, operating instructions. With sturdy plastic storage case. 9 HT 3215-Shpg. wt. 3 lbs. Set \$28.95



CRAFTSMAN°Circular Blades fit almost any make saw! Kromedge® Blades fortified with chromium armor for hardness..stay sharp longer than other steel blades



(1 thru 8) Blade bodies made of chrome-nickel-molybdenum steel . . hardened, tempered and precision-ground, then chrome-plated to fight rust and guard against gum or pitch

For fine crosscuts, rips or miters in hardwoods, plywoods, furniture stock

Deep hollow-ground blades spin freely—all through the cut. Expansion holes and slots add to the quiet, freewheeling action, even when cutting tough woods or plastic. Extraheavy centers make blades run true . . cut so smooth, you won't have to sand before gluing joints. Teeth need no set.

Catalog Number	Diam.	Gauge	Center hole, in.	RPM		g. wt.	Each
	HICHGS	Tuper	_		lbs.	oz.	
9 HT 32649	61/2	15-18	5/8-1/4*	4700-7200		11	\$ 4.60
9 HT 32642	7	15-18	5/8	4350-6550		14	5.40
9 HT 32644	8	15-18	5/8-1/2*	3820-5730	1		6.40
9 HT 32645	9	14-17	8/8-1/2*	3400-5090	1	6	8.40
9 HT 32646	10	13-16	8/8	3050-4580	1	10	10.90
9 HT 32647	12	12-16	34-5/8*	2540-3820	2	15	14.80

For crosscuts, miters on hard or soft woods; also rips on furniture woods

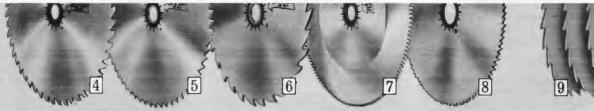
Taper-ground for fast, precise, smooth cutting. Heavy center adds stability, accuracy . . minimizes vibration.

Catalog	Diam.	Gouge	Center	RPM	Shp	g. wt.	Each
Number	inches	Cooge	hole, in.	KIIVI	Ibs.	oz.	LUCII
9 HT 32631	6	18	5/8-1/2*	5080-7640		9	\$3,20
9 HT 32639	61/2	18	3/8-1/2*	4700-7200		10	3.20
9 HT 32632	7	17	8/8	4350-6550		12	3.40
9 HT 32633	736	15	5/8-1/2*	4910-6140		15	3.60
9 HT 32634	8	17	8/4-1/2*	3820-5730	1	1	3.90
9 HT 32635	9	16	8/8-1/2*	3400-5090	1	5	4,90
9 HT 32636	10	16	5/8	3050-4580	1 1	12	5,40
9 HT 32637	12	12	34-5/8*	2540-3820	2	15	6.90

For rips on all solid woods

centered blade taper-ground for fast, accurate cutting. Also tempered and tensioned for balance.

Catalog Number	Diam.	Gouge	Center hole, in.	RPM	Shp.	g. wt.	Eoch
9 HT 32629	61/2	18	5/8-1/2*	4700-7200	IDS.	11	\$3,20
9 HT 32622	7	18	8/8	4350-6550		12	3.40
9 HT 32624	8	18	8-1/2*	3820-5730	1	1	3.90
9 HT 32625	9	16	9/8-1/2*	3400-5090	1	5	4.40
9 HT 32626	10	16	3/8	3050-4580	1	13	4.90





CRAFTSMAN® Shop-tested Kromedge flat-ground and thin-rim Saw Blades

4 Cabinetwork Combination, Extra-thin gauge. Almost invisible joints. No teeth marks. For 7 to 10-in. bench saws.

6½-inch. With 52 teeth, 5/8-1/2-in. hole.* 9 HT 32431—Shpg. wt. 11 oz.......\$3.20

7-inch. With 52 teeth, 5%-inch hole. 9 HT 32433—Shpg. wt. 12 oz......\$3.40 inch. With 56 teeth, 5/8-1/2-inch hole.*

9 HT 32432—Shpg. wt. 1 lb. 1 oz....\$3.90 10-inch. With 72 teeth, 5%-inch hole. 9 HT 32434—Shpg. wt. 2 lbs......\$4.90

Flooring Saw Blades. Flat-ground. Alloy steel. Also for lumber salvage. Make crosscuts and rips.

6½-inch. 64 teeth. 5/8-½-in. arbor*. 9 HT 32383—Shpg. wt. 10 oz......\$3.40

7-inch. With 70 teeth. 5/8-in. arbor. 9 HT 32385-Shpg. wt. 13 oz..... 3.40 Chisel-tooth Combination. Flat-ground. Specially ground beveled teeth. Crosscuts and rips.

Catalog Number	Diam.	Teeth	Center hole	Shipping weight	Each
9 HT 32401	4	30	1/2-3/4 in.*	4 oz.	\$1.60
9 HT 32403	51/2	24	1/2-in. round	9 oz.	1.90
9 HT 32663	636	24	5%-1/2 in.*	11 oz.	2.40
9 HT 32669	7	26	% in.	15 oz.	2.90
9 HT 32665	736	26	3/8-1/2 in.*	15 oz.	3.20
9 HT 32666	8	28	5%-1/2 in.*	1 lb. 2 oz.	3.90
9 HT 32667	9	28	%-1/2 in.*	1 lb. 8 oz.	3.90
9 HT 32668	10	28	% in.	1 lb. 13 oz.	4.90
9 HT 32702	12	24	3/4-5/8 in.*	2 lbs. 15 oz.	5.90

7 Veneer, plywood Blade. For satin-smooth cuts. Thin, taper-ground rim, teeth need no set. With \[\frac{5}{8}-\frac{1}{2}\]-inch hole* (7, 10-in. with \[\frac{5}{8}\]-in. hole).

Catalog Number	Die	ometer	Teeth	Shipping weight	Eoch
9 HT 32532 9 HT 32534	7	inches	150 200	12 oz. 15 oz.	\$4.80 4.80
9 HT 32537	8	inches	176	1 lb. 3 oz.	6.80
9 HT 32538	9	inches	200	1 lb. 10 oz.	7.80
9 HT 32539	10	inches	200	1 lb. 13 oz.	9.29

*NOTE: Round center-hole knockout bushed for arbor sizes listed

8 Fine-tooth Crosscut Blade for plywood. Cuts Celotex, veneers. Flat-ground. For electric hand, radial-arm and bench saws. Use 4-inch blade for 5½-inch saw or ½-in. electric drill attachments. Six-inch blade with ½-½-inch round*, 1/2-inch square and diamond-shaped holes.

Catalog No.	Diameter	Teeth	Center hole	Shipping weight	Each
9 HT 32441	4 in.	100	14-in. round	5 oz.	\$1.90
9 HT 32443	6 in.	96	see above	10 oz.	3.20
9 HT 32442	61/2 in.	150	3/8-1/2 in.*	10 oz.	2.60
9 HT 32445	7 in.	200	% in.	13 oz.	3.20
9 HT 32449	71/2 in.	200	%-1/2 in.*	14 oz.	3.40
9 HT 32447	8 in.	176	3/8-1/2 in.*	1 lb. 2 oz.	3.90
9 HT 32448	9 in.	200	%-1/2 in.*	1 lb. 8 oz.	4.40
9 HT 32446	10 in.	200	% in.	1 lb. 12 oz.	4.90
9 HT 32451	12 in.	200	%-5% in.*	3 lbs	5.90

COMPANION® framing Blades

O With 6½-in. diameter. Not Craftsman. For framing cuts on timbers, 2x4's, etc. With 24 teeth. Tempered 17-gauge body. With ½-inch center hole. Can be resharpened. Shipping weight each 11 ounces.
9 HT 32612—Each \$1.25.....5 for \$5.95.....40 for \$45.60

With 7-in. diameter. As above but with 26 teeth.

Shipping weight each 15 ounces. 9 HT 32512—Each \$1.26.....5 for \$5.95.....40 for 46.80

Kromedge Blades armed with tungsten carbide tips

These blades last far longer, stay much sharper and cut more kinds of material than any other blades we sell. Why? Because every tooth on every blade is tipped with tungsten carbide, one of the hardest cutting materials ever made by man. Each tip cobalt-bonded and diamond ground to a keen edge.

Kromedge® blade bodies made of extra-tough chrome-nickel-molybdenum-steel. They're hardened, tempered and precision-ground to run true. Then they're chrome-plated to fight rust and guard against gum or pitch build up. They end up tough and balanced for smooth cutting, easy feeding and long life.

Alternately bevel-ground tips . . great for fine-finished cuts in almost any material, even sensitive plywoods

With 4 carbide tips per inch of diameter, these blades cut almost splinter-free, even when mitering plywood. Alternate beveling means each tip removes less material per bite than flat-ground teeth.. makes cutting smoother. Expansion holes and slots help blades run freely.. guard against warping and heat distortion. Excellent for crosscuts, miters and bevels in all woods, laminates, plastics, Formica. miters and bevels in all woods, laminates, plastics, Formica. Masonite Presdwood. Transite® and other hard-to-cut materials. Also makes good rips. Not for metals or masonry. Use 8-in. size for 9-in. saws.

Catalog No.	Diameter	Center hole	Tips	Shipping weight	Each
9 HT 3259 9 HT 3255 9 HT 32555.	10-inch	3/4-5/s inch*	40.,	2 lbs. 12 oz	. \$39.50 . 49.50 . 59.50

Portable tool Blades with alternately bevel-ground tips like (1) above

2 Twenty-four alternately bevel-ground tips make smooth, fast cuts in any direction . . rip, crosscut, miter and bevel. Great for contractors who hate maintenance cost and for home craftsmen who need durable blades. Cut all woods, plywoods, chipboard. Masonite Presdwood, Formica, veneers, asbestos wallboard, plastics. Not for ferrous metals or masonry.

9 HT 32487 – 6 $\frac{1}{2}$ -in. diameter. $\frac{1}{2}$ -in. center hole. Wt. 1 lb. 2 oz. $\frac{11.95}{1}$ 9 HT 32488 – 7-in. diameter. $\frac{1}{2}$ -in. center hole. Wt. 1 lb. 4 oz. 12.95 9 HT 32489 – $\frac{1}{2}$ -in. diameter. $\frac{1}{2}$ -in. center hole. Wt. 1 lb. 6 oz. 13.95

Identically flat-ground tips cut smooth . . great for home craftsmen who need general-purpose woodworking blades

3 Flat-ground carbide tips cut smoother than most non-tipped teeth. Each tip projects only .020/.030 of an inch above the non-cutting edge. These small, equal bites mean you get a more controlled cut than with non-tipped blades. Long lasting blades ideally suited for general-purpose woodworking .. rips, crosscuts, miters or bevels (both regular and finish cuts). But also good for regular cuts in: Masonite Presdwood, Formica, other laminated plastics, asbestos wallboard, even soft metals. Not for cutting ferrous metals or masonry.

Catalog No.	Diameter	Center hole	Tips	Shipping weight	Each
9 HT 32465	61/2 in	5/8-1/2 in.*	8	1 lb. 5 oz.	\$ 9.80
9 HT 32461	7 in	.3/8-1/2 in.*.	8	1 lb. 7 oz	9.80
9 HT 32483		. 3/a-1/2 in			10.50
9 HT 32484	8 in	5/8-1/2 in	12	1 lb. 12 oz	15.50
9 HT 32485	9 in	5/8-1/2 in.º	12	2 lbs. 5 oz	. 17.50
9 HT 32486	10 in	∜s in	12	2 lbs. 10 oz	18.95
9 HT 32469	12 in	1/4-5/8 in	12	3 lbs. 3 oz	22.99

*Round, center-hole knockout bushed for arbor sizes listed





Cut vibration and wobble with Blade Stabilizers

For use with carbide tipped blades and most regular blades in sizes from 7 to 10 inches in diameter. Stabilizer measures 4 in. in diameter. Center hole knockout bushed for %s-1/2-in. arbors. Pkg. of 2.

Shpg. wt. 1 lb. 6 oz.

9 HT 4952......Pkg. \$3.25

Specialty Blades

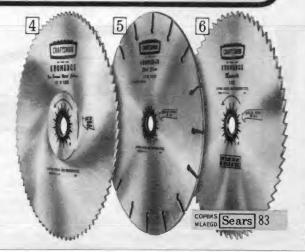
For sheet-metal roofing and iron. Wear goggles when using Kromedge blade. Tempered alloy steel. (No carbide tips.)

Catalog No.	Diometer	Center hole	Shipping weight	Price
9 HT 32507 9 HT 32503	6½ in	5/8-1/2 in.*	10 ounces	. \$3.95

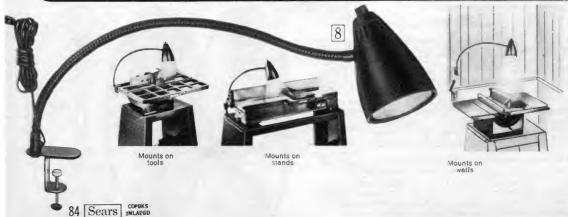
6 For Masonite Presdwood, hardboard, and waterproof plywood. Kromedge blade. Tempered alloy steel. (No carbide tips.)

Catalog No.	Diameter	Center hole	Teeth	Shipping weight	Price
9 HT 32583 . 9 HT 32584 .				12 ounces	

*NOTE: Center-hole knockout bushed for arbor sizes listed







CRAFTSMAN®

Flexible Work Light

\$950 with 18-in, neck

8 To provide the best light for tool operation, mount a lamp right on the machine. Flexible 18-inch long goose neck. Inner shield helps keep ventilated outer shield cool. On-off switch.

Brackets for mounting on benches, stands, tools and wall. Black. With 6-ft. 2-wire cord. UL listed. 110-120-v. AC. Bulb not included.

9 HT 2480-Shpg. wt. 4 lbs......\$9.50

As above but with 24-inch neck. 9 HT 2481—Shpg. wt. 4 lbs.....\$10.50



CRAFTSMAN® Instruction Manuals show you dozens of ideas for using power tools

1 "Power Tools and how to use them". Includes over 1100 illustrations of steps taken in doing 600 operations. Covers: jointer, shaper, belt-disc sander, wood lathe, drill press, band saw, jig saw, how-to-sharpen and the circular saw. With 192 pages. 9 HT 2912—Shipping wt. 11 oz....

3 "Bench Saws". Over 200 illustrations. Tells set-up, blade selection, solutions to problems and special sawing operations. Also shows bonus operations like dadoing, molding; sanding, jointing and more. With 56 pages bound in rugged vinyl cover. 9 HT 2929—Shipping wt. 10 oz......\$3.95

4 "Band Saw and Jig Saw". Describes best methods of operation. More than 160 illustrations. With 32 pages. 9 HT 2919—Shipping weight 2 oz...

"Jointer, Shaper, Disc and Belt Sander". Over 200 illustrations for more than 100 operations. With 32 pages.

6 "Wood Lathe". With 230 illustrations for over 150 operations. Tells how to mount attachments. With 32 pages. 9 HT 2920—Shipping wt. 2 oz...

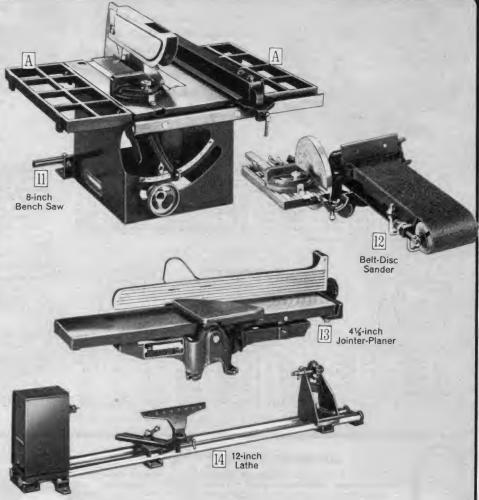
'How to Sharpen". Over 200 illustrations showing how to give almost any cutting tool a keen edge. With 32 pages.

8 "Arc Weld it Yourself". Comprehensive training manual. About 100 illustrations on welding. With 36 pages. 9 HT 20256—Shipping wt. 5 oz....

"Metal Lathe Operation". Fully illustrated manual with 258 pages. Valuable hints on lathe care, operations and attach-ments. Even has machinists' tables. Attractively paper bound with index tabs. 9 HT 2925-Shipping wt. 1 lb. 4 oz....

10 "The Oxy-Acetylene Weldor's Handbook". How to weld, cut, braze, etc. For beginners or pros. With 278 pages. 9 HT 5411—Shipping wt. 10 oz......\$3.85 Want bench tool accuracy and dependability at one low portable tool price? You can buy any one of these

compact Bench Tools for only Without 3999



11 Cuts wood up to 2½ inches thick. Arbor turns on sealed ball bearings . . tilts up to 45° for bevel cutting. With tilt scale. Ground, 10½ x 13-inch, cast iron table with right and left-hand miter slots plus removable insert.

Distance in front of blade at 1-in. cutting depth is 51/2 in. Includes 8-in. Kromedge® blade (%-in. hole), blade guard, rip fence, miter gauge, motor mount, machine and motor pulleys, V-belt. Order extensions separately below.

9 HT 2412C—Without motor. Wt. 26 lbs.....\$39.99

Above with ½-HP motor. See motor (9HT1253C) on pg. 87. Runs on 110-120-v., 60-Hz. AC. 9 HT 24121C2—Shipping wt. 44 lbs...... \$69.95

A Six-inch Table Extension for above. 9 HT 24237—Shpg. wt. 2 lbs. 9 oz... Each \$6.95

12 For finishing most woods, soft metals, plastics and composition materials. Handles large, flat surfaces, end-grain sanding, even outside or inside curves. Machine-ground, cast-iron belt table adjusts of the horizontal to vertical. Disc table tilts to 45° for bevel sanding.

Above with ½-HP motor. See motor (9HT1253C) on pg. 87. Runs on 110-120-v., 60-Hz. AC. 9 HT 21871C2—Shpg. wt. 37 lbs.....

14 Design your own spindles for furniture legs or room dividers. Create beautiful lamp bases, bowls and more. Big 12-inch swing over bed. Handles pieces up to 36 inches long. Spindle turns on sealed ball bearings. Double-tube bed design bedds teal rest fewils in excition.

on sealed ball bearings. Double-tube bed design holds tool rest firmly in position.

Ball-thrust cup center . positive-drive spur center. Three-speed pulley. Positive cam locks on tailstock and tool-rest assemblies. Spin-quick tailstock ram adjustment, lock. Machined-milled V-way in headstock and tailstock. With both pulleys, V-belt. Measures 49½ in. long.

9 HT 2387L—Without motor. Wt. 28 lbs..... \$39.99

Above with ½-HP motor. See motor (9HT1253C) on pg. 87. Runs on 110-120-v., 60-Hz. AC. Shipping weight 46 pounds.

9 HT 2387112

Powerful CRAFTSMAN°

heavy-duty Motors from ½ to 5 HP for running big farm and industrial equipment

MOTOR GUARANTEE

During the first year, we will replace CRAFTSMAN Motors. free of charge, if defective in materials or workmanship. This guarantee service is available simply by returning the motor to any Sears Store throughout the United States.



Compact open-frame motors . . lightweight for portability

1 HP \$6999

Capacitor-start motors with plenty of power for compressors, sprayers, augers or tools that need high starting torque. Permanently lubricated ball bearings for long service. Elec-trically reversible. Guaranteed above.

Mount in any position. Fan cooled. All with induction run (except 5-HP motor with capacitor run). Rugged steel housing. Single-end shaft. Run on 110-120 or 230-v., 60-Hz. AC (5-HP motor 230-v. only). Rigid base mount. No switch or cord.

Catalog No.	HP	RPM	Frame	Base mount	Shaft	Overload protector	Shpg. wt.	Price
9 HT 1240C 9 HT 1241C 9 HT 1242L 9 HT 1243C 9 HT 1244N	11/2	1725 1725 1725 1725 3450 1725	143T 145T 145T 145T 145T 184T	4x5½ in. 5x5½ in. 5x5½ in. 5x5½ in. 5½x7½ in.	% in. % in. % in. % in. 1% in.	Manual reset Manual reset None* None* Manual reset	32 lbs. 37 lbs. 43 lbs. 37 lbs. 91 lbs.	\$69.99 79.99 89.99 84.99 199.95

*Customer should provide in-line protection



Make sure the motor will fit

"A"—length of housing (excluding shaft). "B"—distance from bottom of base plate to top of housing. "C"—bottom of base plant to center of shaft. "D" -maximum width of housing. Dimensions given in inches.



Catalog No.	A	В	C	D	Catalog No.	A	B	C	D
9 HT 1240C 9 HT 1241C 9 HT 1242L 9 HT 1243C 9 HT 1244N 9 HT 1223C	978 1058 1138 1058 147/16 812	857/64 857/64 857/64 857/64 815/16 821/32	3 1/2 3 1/2 3 1/2 3 1/2 4 1/3 3 1/2	61/2 61/2 61/2 61/2 13/8 861/4	9 HT 1224C 9 HT 1228C 9 HT 1229C 9 HT 1230L 9 HT 1231C 9 HT 1232N	91/32 921/32 1011/32 113/32 927/32 151/32	85764 9716 9716 9716 9716 81516	31/2 31/2 31/2 31/2 41/2	863/64 911/64 911/64 911/64 911/64



янр \$5290

Compact Motors . . totally enclosed against dust and dirt

(1 and 2) Capacitor-start motors for equipment needing high starting torque. Enclosed for applications where dust, dirt or splashing water could damage parts. Permanently lubricated ball bearings for long life. Electrically reversible. Mount in any position. Fan cooled. All with induction run (except 5-HP motor with capacitor run).

Single-end shaft. All but 2-HP models with overload protector. Provide in-line protection for 2-HP motors. Run on 110-120 or 230-v. 60-Hz., AC (5-HP motor on 230-v. only). Without switch or cord. Note: not spark-proof. . don't use where possible sparks could ignite grain dust, gas, etc.

(1) With steel housing and frame.

Catatog No. HP	RPM	Frame	Base mount	Shaft	Shpg. wt.	
9 HT 1223C 1/4 9 HT 1224C 1/4	1725 1725	56 56	3x4 1/8 in. 3x4 1/8 in.	% in.	26 lbs. 32 lbs.	

2 With aluminum housing. Specially designed frame equipped with fins that dissipate heat for cool operation.

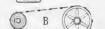
Catalog No. HP	RPM	Frame	Base mount	Shaft	Shpg. wt.	Price
9 HT 1228C 1	1725	56	3x4 1/8 in.	3/8 in.	35 lbs.	\$79.95
		143T	4x51/2 in.	1/8 in.	40 lbs.	99.95
9 HT 1230L 2	1725	145T	5x51/2 in.	% in.		
	3450	145T	5x51/2 in.	% in.		109.95
9 HT 1232N 5	1725	184T	51/2x71/2 in.	1 1/8 in.	91 lbs.	209.95

CRAFTSMAN® V-Belts Low as \$119

Balanced to run true. Tough, yet elastic enough to handle heavy shock loads. High twist cover fabric is neoprene impregnated

L	eng	gtn-co	oding a	issures y	ou o	of mat	ching for	r multi			1
			length			Each	Cotalog			Wt	Foch
_	Nu	mber	inches	Number	OZ.	20011	Number	inches	Number	OZ.	Locu
							3L-Section				
9	HT	1529	29	3L290	14	\$1.19	9 HT 1537	37	3L370	14	1\$1.19
					1/2-		4L-Section				
		1617		4L170	4	1.19	9 HT 1640	40	4L400	16	1 1.29
		1618		4L180	4		9 HT 1641		4L410	6	1.39
		1619		4L190	4		9 HT 1642		4L420	6	1.39
		1620		4L200	4		9 HT 1643		4L430	6	1.39
9	HT	1621	21	4L210	4	1.19	9 HT 1644	44	4L440	6	1.39
9	HT	1622	22	4L220	4	1.19	9 HT 1645	45	4L450	6	1.39
9	HT	1623	23	4L230	4		9 HT 1646		4L460	7	1.39
9	HT	1624	24	4L240	4	1.19	9 HT 1647	47	4L470	7	1.39
		1625		4L250	4	1.19	9 HT 1648	48	4L480	7	1.39
9	HT	1626	26	4L260	5	1.19	9 HT 1649	49	4L490	7	1.39
9	HT	1627	27	4L270	5	1.19	9 HT 1650	50	4L500	7	1.39
9	HT	1628	28	4L280	5	1.19	9 HT 1652	52	4L520	7	1.59
9	HT	1629	29	4L290	5	1.19	9 HT 1653	53	4L530	7	1.59
9		1630		4L300	5		9 HT 1654		4L540	7	1.59
9	HT	1631	31	4L310	5	1.29	9 HT 1656	56	4L560	7	1.69
9	HT	1632	32	4L320	5	1.29	9 HT 1658	58	4L580	7	1.69
9	HT	1633	33	4L330	5	1.29	9 HT 1660		4L600	8	1.69
9	HT	1634	34	4L340	5	1.29	9 HT 1662	62	4L620	8	1.69
9	HT	1635	35	4L350	5	1.29	9 HT 1664	64	4L640	8	1.69
9	HT	1636	36	4L360	5	1.29	9 HT 1666	66	4L660	8	1.69
9	HT	1637	37	4L370	5	1.29	HT 1668	68	4L680	8	1.69
3	HT	1638	38	4L380	6		HT 1670		4L700	8	1.79
3	HT	1639	39	4L390	6		HT 1672		4L720	9	1.79

9 HT 1745-%x45-in. for our drill presses only. Wt. 3 oz........\$3.95



How to measure Belts

"A" Width: measure across the broader (outside) surface of belt being replaced (see "A" at left).

"B" Length: measure around outside edge of both pulleys, not in groove. Check mfr's, number on old belt.



Line Shaft and Accessories

(3 thru 8) Mount line shaft, couplings and collar on bench or as overhead drive. Use with ½-HP or larger motor. Line Shaft—use ½-in. for light tools; ¾ or ¾-in. for heavier machines and larger motors. Rigid Coupling—use to connect shaft to couplings. Flexible Coupling—use to connect motor to line shaft. Line Shaft Collar—helps prevent endwise drift. Has ¾-in. bore with bushings for ½ and ¾-in. shafts. Pillow Block—supports shaft . . permanently lubricated bronze bearings.

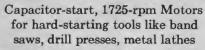
Key	Catalog Number	Size	Accessory	Shipping weight	Eoch
(3)	9 HT 28393 9 HT 28394	½, ½ in.	Rigid Coupling	11 oz.	\$1.99
(4)	9 HT 2833 9 HT 2834C 9 HT 2830C 9 HT 2835C	½x24 in. ½x48 in. 58x48 in. 34x48 in.	Steel Line Shaft Steel Line Shaft Steel Line Shaft Steel Line Shaft	1 lb. 15 oz. 3 lbs. 5 lbs. 7 lbs.	1.49 2.49 3.49 4.49
(5)	9 HT 27501 9 HT 27502 9 HT 27503	½ in. ½ in. ¾ in.	Pillow Block Pillow Block	11 oz. 11 oz. 11 oz.	2.49 2.49 2.49
(6)	9 HT 28255	14. 5%. ¾ in.	Line Shaft Collar	6 oz.	99c
(7)	9 HT 28403 9 HT 28404	½, ¾ in.	Flexible Coupling Flexible Coupling	13 oz.	2.29
(8)	9 HT 2820		Cup Oiler	2 02	290

Note: NEMA frame sizes are given for all motors. The National Electrical Manufacturers Association (NEMA) is an organization that sets strict standards for motors, one of which governs motor dimensions. The advantage to you is that any motor of a certain NEMA frame size is interchangeable with another of the same frame size. Important dimensions like base mount and shaft height will be the same.

Dependable **CRAFTSMAN**° Medium-duty Motors from ½ to 1½ HP for tools, fans and blowers

- Standard bases for simple installation on machines with standard mountings
- Dupont Mylar® polyester insulation makes windings moisture resistant
- All-position operation

 even sleeve-bearing motors can be mounted at an angle



6 Rugged continuous-duty motors. Electrically reversible. The ball-bearing type motors also good for pumps and compressors. Include manual reset overload protector (except 9 HT 1255C and 9 HT 1256C . . customer should provide in-line protection for these two). Rigid base with 3x4½-inch mounting (NEMA 56-frame). Include 4-foot, 3-wire cord. Operate on 110-120 or 230-volt, 60-Hertz AC. (except 9 HT 1255C runs on 110-120-v. only). Guaranteed for 1 year . . facing page.

Catalog No.	HP	Bearings	Shaft end diameter	Shpg. wt.	Price
9 HT 1250C	1/3	Sleeve	Single 1/2 in.*	20 lbs.	\$38.99
9 HT 1255C	1/2	Sleeve	Double 1/2 *-5/8 in.t	21 lbs.	41.99
9 HT 1254C	1/2	Ball	Double 1/2 *- 1/8 in.1	21 lbs.	48.99
9 HT 1256C	3/4	Sleeve	Single % in.t	24 lbs.	54.99
9 HT 1215C	1	Boll	Single % in.†	38 lbs.	72.95

Capacitor-start, 3450-rpm Motors for high-speed tools like bench saws, jointer-planers, shapers

Reversible rotation. Quick-connect terminals. Rigid base with 3x4½-inch mounting (56-frame). Double-end shaft: \$6-in. diameter with \$\frac{3}{16}-in. square keyway; and ½-in. diameter with \$\frac{3}{4}-in. deep flat. Include four-ft., 3-wire cord. Run on 60-Hertz AC (see voltage in chart). The sleeve-bearing motors have no overload protectors. . customer should provide in-line protection. Guaranteed for one year. . see facing page.

Catalog Number	HP	Volts	Shipping weight	Price
With ball bearings	Manu	al-reset overload pr	otector.	
9 HT 1218C	1/2 1	110-120 or 230	17 pounds	\$41.90
9 HT 1219C	3/4	110-120 or 230	19 pounds	50.95
9 HT 1220C	1	110-120 cr 230	23 pounds	57.95
9 HT 1221C	11/2	110-120 or 230	21 pounds	77.90
	gs. No	overload protector.		
9 HT 1216C	1/2	110-120	17 pounds	\$37.90
9 HT 1226C	3/4	110-120	19 pounds	42,95
9 HT 1217C	1	110-120	21 pounds	49.90

Split-phase, 1725-rpm Motors for tools that start easily

8 Great for grinders, sanders, gem makers and small band saws. Reversible rotation. Rigid base with 3x43%-inch mounting (56-frame). Sleeve bearings. Include four-foot, 3-wire cord. 110-120-v., 60-Hz. AC. No overload protector. . provide in-line protection. Guaranteed 1 year (facing pg.).

Catalog Number	HP	Shaft end diameter	Shpg. wt.	Price
9 HT 1251C	1/4	Single ½ inch* Single ½ inch* Double ½ inch*-% inch†	16 pounds	\$23.99
9 HT 1252C	1/3		16 pounds	28.99
9 HT 1253C	1/2		18 pounds	33.99

*With %-inch adapter-sleeve and 3/64-inch flat on shaft †With 3/16-inch square keyway







5 On-off Rocker Switch. For tools not fitted with switch. For motors up to 1 HP (universal motors to 1½ HP). Two 3-prong receptacles.. one controlled, one always on. With 8-ft., 3-wire cord. 110-120-y. AC. 15 amps. 9 HT 12085—Shipping weight 1 lb. 8 oz.....\$7.98

Fan and Blower Motors

1 Split-phose, 1/2-HP Motors. Excellent replacements for 1/8, 1/4, 1/4 and 1/4-HP furnace-blower and fan motors. Automatic reset

overload protector. With sleeve bearings.
Reversible. Single-end, ½-in. shaft with ³/₆₄-in. flat and ⁵/₆₄-in. adapter sleeve. Resilient base—2 ¹/₁₆x⁴/₂₄ in. (48-frame) or 3x⁴/₂₄ in. (56-frame). Through bolts for direct-drive fans.

Run on 110-120-volt, 60-Hertz AC. Guaranteed

2 Capacitor-start, /2 and /4-11 hard-starting, belt-driven blowers on furnaces with central air conditioning. Includes

automatic reset overload protector.

Sleeve bearings. Reversible. One speed, 1725
rpm. Single-end, \(^{\frac{1}{2}}\)-in. shaft with \(^{3}\)/₆-in. sq.
keyway. Resilient base—3x4\(^{3}\)-inch (56-frame).
Run on 110-120 or 208-230-volt, 60-Hertz AC.

Guaranteed 1 year . . see facing page. 9 HT 1972C—1/2-HP. Shpg. wt. 22 lbs.. \$53.99 9 HT 1975C—3/4-HP. Shpg. wt. 28 lbs.. . . . 69.50

3 Adjustable Pulley. Cast-iron. With 3.15-inch outside diameter, ½-in. bore. Use 3L or 4L belts. 1.7 to 2.5 or 1.9 to 2.9-in. pitch. 9 HT 28072—Shipping weight 1 lb. 4 oz....\$3.29

4 Floating Motor Rail for motors to 1 HP.

9 HT 2265—Shipping weight 15 oz. . . . Set \$1.90 9 HT 2268—Two extra Clips. Wt. 6 oz. . . . Pkg. 65c

Provides proper belt tension. Between centers—2% to 5 inches. Fasteners and 2 clips.

(inches)

27/16×41/4

3x41/8 3x41/8 17 lbs.

1 year . . see facing page.

Speeds

(rpm)

1140, 1725

Catalog Number

9 HT 1980C 9 HT 1983C 9 HT 1971C

CRAFTSMAN® Precision-machined V-pulleys

(9 thru 11) Scientifically designed to give you top working performance. Grooves machined to maximum accuracy . . helps eliminate belt slipping, power loss. All bores reamed to exact size.

To determine motor pulley diameter—multiply the diameter of the machine pulley by the machine rpm wanted. Divide this figure by the motor rpm for the motor pulley diameter needed.

To determine machine pulley diameter—multiply the motor pulley diameter by the motor's rpm rate. Divide this figure by the machine rpm you want.

9 Hubless Single-groove V-pulleys. Zinc alloy, aluminum finish. Use side by side for multiple drives. Socket-head setscrew. Fit %-in. (3L) or ½-in. (4L) V-belts. 2½, 3-in. diam. pulleys in ¾-in. bores have std. keyways.

Catalog Number	Outside diameter	Bore size	Shipping weight	Each
9 HT 29011 9 HT 29012 9 HT 29021 9 HT 29022 9 HT 29031 9 HT 29032	2 in. 2 in. 2½ in. 2½ in. 3 in. 3 in.	½ in. 5 in. ½ in. ½ in. ½ in. ½ in.	5 oz. 5 oz. 6 oz. 6 oz. 7 oz. 8 oz.	790 790 890 890 990

10 Die-cast Cone V-pulleys. Made of zinc alloy with aluminum finish. With 3 or 4-step design. Socket-head setscrew. Fit ¾ and ½-inch V-belts. Pulleys with ¾-inch bores have standard kewway.

	Catalog	Bore size,	Step diam-	Shp	g.wt.	Each
	Number	Inches	eter, inches	lbs.	02.	EGCH
9	HT 27881	1/2	33/8.25/8.2	1		\$1.79
9	HT 27882	3/8	33/8.25/8.2	1		1.79
9	HT 27921	1/2	4,33/8,25/8,2	1	6	2.19
9	HT 27922		4,33/8,25 8.2	1	7	2.19
9	HT 27931	1/2	5,4,3,2,	1	9	2.49
9	HT 27932	b 8	5.4.3.2.	1	10	2.49

Die-cost Single-groove V-pulleys. Zinc alloy, aluminum finish. Socket-head set-screw. Fit ¾ (3L) or ½-in. (4L) V-belts, except 9 HT 2800 which is for ¾-inch (3L) belt only. ¾, ¾-in. bores have standard keyway.

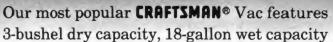
Catalog	Outside	Bore size	Shp	Each	
Number	diom., in.	inches	lbs.	oz.	LOCH
9 HT 2800	13/2	3/2		4	66c
9 HT 28011	2	1/2		5	76c
9 HT 28012	2	5,8		5	76c
9 HT 28021	21/2	12		7	86c
9 HT 28022	21/2	3,8	1 !	7	86c
9 HT 28031	3	1/2		7	96c
9 HT 28032	3	3/4		8	96c
9 HT 28033	3	3,4		8	96c
9 HT 28041	A4.	1/2		10	\$1.15
9 HT 28042	-4	674		10	1.15
9 HT 28051	45	1/2		12	1.49
9 HT 28052	45	L .		12	1.49
9 HT 28061	46	1/2		15	1.69
9 HT 28062	46	3/8	1		1.69

*These pulleys are spoke type



COPBES Sears 87

Sears HOME-N-SHOP® Vacs handle Heavy-duty HOME-N-SHOP Vacs on this page have wet pickup, too! CRAFTSMAN *6999



Chunks of cake or spilled soda pop on the floor from a children's birthday party? This vac will

9 HT 17821N-Shipping weight 35 pounds

Sears Has a Credit Plan to Suit Your Needs

See Big Book or ask for details



CRAFTSMAN® Industrial-size Vac *9999

Big brother of the unit at left, with two 1½. HP (peak output) motors. Whopping 5-bushel (dry) and 33-gallon (wet) capacities means this vac can handle the really big jobs. If you have a home workshop, you'll use this powerhouse to clean up sawdust and shavings, metal chips and filings—just about any byproduct from the shop. Great, too, for clearing up the garage floor or patio after they've been hosed down. Features include two-stage suction or blower action; direct-line air flow; automatic air-flow shutoff when liquid capacity is reached; drain plug for emptying; sealed ball bearings. Beige Permanex polyethylene tank—won't chip, peel, rust—resists acids, oil, solvents. Gray-enameled cover lifts off. Takes 2½-inch accessories. Measures 26¼ inches in diameter, 40½ inches high on dolly.

With triangular nozzle on flexible, 6-foot, 2½-inch diameter hose; dolly with casters that snap on and

diameter hose; dolly with casters that snap on and off; filter bags; and 8-foot, 3-wire cord. 120-v., 60-Hz. AC. UL listed. See Guarantee, below. Shipped by mo-

tor carrier or express 9 HT 17831N—Shipping weight 54 pounds\$99.99

HOME-N-SHOP VAC GUARANTEE

During the first year, upon return, we will repair any CRAFTSMAN Home-N-Shop Vac, free of charge, if defective in material or workmanship. During the first 90 days, upon return, we will repair any Sears non-CRAFTSMAN Vac, free of charge, if defective in material or workmanship. Just return vac to any Sears Store in United States

jobs too big, too tough for household vacuums

Your HOME-N-SHOP® Vac will pick up or blow leaves, wood or metal shavings .. even clean indoor-outdoor carpeting



Packed with power -yet small enough to store anywhere



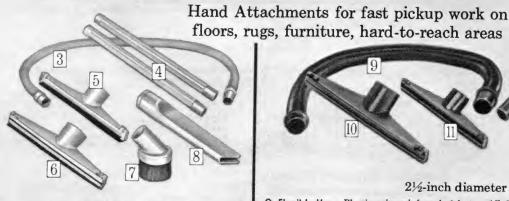
CRAFTSMAN® Wet and Dry Vac with 1-bushel dry, 4-gallon wet capacity

9 HT 1785C—Shipping weight 22 pounds.....

1-bushel Vac for dry pickup jobs \$2495 without dolly

2 Dolly for vac above. Easy rolling .. won't tip over. Fastens firmly to drum of vac. Steel frame with four snap-on plastic casters. Size: 13¾-inch diameter.

9 HT 16901—Shipping weight 2 pounds...... \$4.75



11/4-inch diameter in white

3 Flexible Hose, 6-ft., plastic hose fits all 11/2-inch diameter accessories and extension. Wire reinforced.

Shpg. wt. 1 lb. 12 oz. 9 HT 17866......\$4.89

4 Extension Handle. 2-piece tube, 38 inches long; fits all 11/4inch diameter acces-

sories. Plastic.
Shpg. wt. 1 lb. 1 oz.
9 HT 17861.....\$3,45

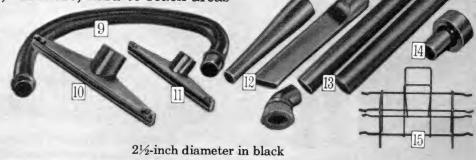
5 Dry Nozzle. For carpeting, bare floors, patios, screens. With brush and end rollers. Plastic. 14 in. long. Wt. 1 lb. 1 oz. 9 HT 17864......\$4.39

6 Wet Nozzle. For fast liquid pickup. Plastic, 14 inches wide. Shipping wt. 1 lb. 2 oz. 9 HT 17865.....\$4.39

7 Brush. Soft brush won't harm walls or furniture. 2-inch working diameter. Shipping weight 6 ounces. 9 HT 17862.....\$1.55

8 Crevice Tool. Gets into places too tight for regular nozzle . . under appliances, behind radiators, into chair cushions. Plastic, 9-inches long.

Shipping wt. 5 oz. 9 HT 17863.....\$1.45



9 Flexible Hose. Plastic, wire reinforced; 6 feet long. Complete with connector. 9 HT 17818C—Shipping weight 3 lbs...... \$6.95

Wet Nozzle. For fast liquid pick-up. Plastic; 14 inches wide. 9 HT 17817—Shipping wt. 1 lb. 4 oz......\$5,25

Three-piece Accessory Set. Fits hose or extension handle. Plastic. Brush, blower, cre-

9 HT 16973—Shipping wt. 1 lb. 4 oz..... Set \$4.99

13 Extension Hundle. Plastic; 2-piece. Overall length 46 inches. 9 HT 16964—Shipping wt. 1 lb. 6 oz.....\$4.79

Hose Adapter. Attaches to all of our vacs . . lets you use either 11/4-inch or 21/4-inch accessories. Made of plastic.

15 Rock. Organizes accessories in neat, easy-toreach setup. Holds 7 attachments. Hang on vac or wall. Heavy-gauge steel wire.

9 HT 17816—Shipping wt. 1 lb. 11 oz. \$1.95

Cloth Filter Bag (not shown). Fits over vac 9 HT 16967—Shipping wt. 4 oz..... Each \$1.69

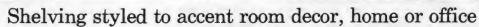
Paper Filter Bag (not shown). Use over cloth

9 HT 16946—Pkg. of 5. Shpg. wt. 4 oz. Pkg. \$1.45

Buy the Kit Save \$5.18

Separate prices total \$21.68. Eight-piece kit includes attachments (11), (12), (13), and (9) plus connector for hoses 9 HT 16975-Shpg. wt. 5 lbs. 6 oz. Kit \$16.50





Steel Standards and Brackets with attractive walnut-look . . just install and add Shelves . . adjust to meet your needs

(1 and 2) CRAFTSMAN®. This decorative shelf hardware plus the shelves below gives you at least 5 important benefits: (a) It brightens and beautifies your walls. (b) It saves a surprising amount of floor space. (c) It keeps frequently-needed items close at hand. (d) It saves time in storing and finding those items. (e) It greatly simplifies keeping a room or office neat and tidy.

Ultra-modern steel wall standards and brackets in walnut-grained vinyl that looks and feels like natural wood. Jet black or mellow bronze finish trim accentuates the walnut-grained pattern. Beveled sides of standards fit flat against

Install standards, brackets and any type of shelves (order shelves separately) in any arrangement you prefer . . rearrange whenever you wish. Standards have bracket slots at one-inch intervals to give you a wide variety of shelf positions. Order matching wall standards and brackets from the tables below. Order screws or hollow-wall anchors for standards from the facing page.

Wall Standards with walnut grain and your choice of bronze or black trim.

ength	Tri	m	Shipping wt.		Each
inches	Black	Bronze	pounds	ounces	Each
4	9 HT 62696	9 HT 62636		15	\$1.37
6	9 HT 62697C	9 HT 62637C	2		1.97
8	9 HT 62698C	9 HT 62638C	2		2.75
2	9 HT 62699C	9 HT 62639C	3		3.95

2 Shelf Brackets with walnut grain and your choice of bronze or black trim.

Width	Trir	n	Shipping	Cont	
inches	Black	Bronze	weight	Each	
6	9 HT 6269	9 HT 6263	6 ounces	87c	
8	9 HT 62691	9 HT 62631	7 ounces	97c	
10	9 HT 62692	9 HT 62632 9 HT 62633	8 ounces	\$1.17	
14	9 HT 62693	0 HT 62634	8 ounces	1 37	

Philippine Mahogany Shelves . . unfinished or walnut-stained

3 Strong, laminated, solid-core construction. Full width shelves fit standard-sized brackets (see above). Made in Taiwan.

Unfinished. Enjoy the satisfaction of creating your own shelving color scheme to coordinate with your decor. Select any color, any process you prefer. Stain them . . paint them . . antique them—the choice is yours.

Minimum order of two shelves.

Catalog Number	Size inches	Shpg. wt.	Each
9 HT 62921C	8x24x3/4	4 lbs.	\$1.29
9 HT 62922C	8x36x34	5 lbs.	1.89
9 HT 62923C	8x48x3/4	6 lbs.	2,49
9 HT 62924C	10x24x34	4 lbs.	1.69
9 HT 62925C	10x36x34	6 lbs.	2.39
9 HT 62926C	10x48x34	8 lbs.	2.89
9 HT 62927C	12x36x3/4	7 lbs.	3.39
9 HT 62928C	12x48x34	10 lbs.	4.39

90 Sears SMLAEGE

Walnut-stained. Not shown—similar in appearance to (4). Shelves are ready to install—no further finishing necessary. Popular, tasteful walnut finish blends beautifully with any decor. Natural real-wood appearance.

Minimum order of two shelves.

Catalog	Size	Shpg.	Each
Number	inches	weight	
9 HT 62861C 9 HT 62862C 9 HT 62863C 9 HT 62864C 9 HT 62865C 9 HT 62866C 9 HT 62866C 9 HT 62866C 9 HT 62868C	8x24x34 8x36x34 8x48x34 10x24x34 10x36x34 10x48x34 12x36x34 12x48x34	4 lbs. 5 lbs. 6 lbs. 4 lbs. 6 lbs. 8 lbs. 7 lbs. 10 lbs.	\$1.89 2.79 3.79 2.79 3.19 4.59 4.19

Walnut-finished **Decorator Shelves**

4 CRAFTSMAN. Rugged shelves of solid particle board with an epoxy-bonded vinyl laminate finish on all sides. This rich walnut-grained surface makes shelves look like they're fine hardwood. Beautiful dark color will harmonize with any color scheme at home or office,

Ready to install when you receive them . . no further finishing needed.

Minimum order of two shelves.

Catalog Number	Size inches	Shipping weight	Each
9 HT 62851C 9 HT 62852C	8x24x ⁵ / ₈ 8x36x ⁵ / ₈	5 lbs. 7 lbs.	\$2.89
9 HT 62853C	8x48x5/8	8 lbs.	4.89
9 HT 62854C 9 HT 62855C	10x48x58	8 lbs. 10 lbs.	6.39
9 HT 62856C 9 HT 62857C		9 lbs. 12 lbs.	5.89 7.39

Sears Has a Credit Plan to Suit Your Needs See Big Book or ask for details



(1 and 2) Just fasten standards (2) to wall and insert hooked cantilever brackets (1) at any height.. raise or lower in seconds. Order shelving on facing page, or use any type of shelving you wish (not included). Order screws or anchors sold at right. So simple to install all you need is a drill and screwdriver.

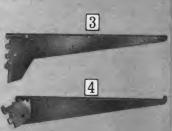
1 CRAFTSMAN Steel Shelf Brackets.
Use with wall standards at right.

Finish	Catalog No.	Width	Wt. ea.	Each
	9 HT 62669	6 in.	S oz.	57c
Sotin-	9 HT 62671	8 in.	6 oz.	67c
bronze	9 HT 62672	10 in.	7 oz.	67c
UIUNZO	9 HT 62673	12 in.	8 oz.	77c
	9 HT 62674	14 in.	9 oz.	87c
	9 HT 62739	6 in.	5 oz.	57c
Antique	9 HT 62741	8 in.	6 oz.	67c
copper	9 HT 62742	10 in.	7 oz.	67c
copper	9 HT 62743	12 in.	8 oz.	77c
	9 HT 62744	14 in.	9 oz.	87c
	9 HT 62829	6 in.	5 oz.	57c
Satin-	9 HT 62831	8 in.	6 OZ.	67c
black	9 HT 62832	10 in.	7 oz.	67c
DIOCK	9 HT 62833	12 in.	8 oz.	77c
	9 HT 62834	14 in.	9 oz.	87c
	9 HT 62769	6 in.	5 oz.	33c
Satin-	9 HT 62771	8 in.	6 OZ.	43c
zinc	9 HT 62772	10 in.	7 oz.	43c
	9 HT 62773	12 in.	8 oz.	53c
	9 HT 62774	14 in.	9 oz.	63c
Antique	9 HT 62539	6 in.	5 oz.	57c
	9 HT 62541	8 in.	6 oz.	67c
	9 HT 62542	10 in.	7 oz.	67c
	9 HT 62543	12 in.	8 oz.	77c
	9 HT 62544	14 in.	9 ox.	87c

2 CRAFTSMAN Steel Wall Standards. Bracket slots at 1-inch intervals for varied spacing.

Finish	Catalog	lgth.	W	. ea.	Eac
	Number	in.	lbs.	oz.	Luc
Satin- bronze	9 HT 62676 9 HT 62677C 9 HT 62678C 9 HT 62679C	24 36 48 72	1 2 2	11	77 \$1.1 1.5 2.1
Antique	9 HT 62746 9 HT 62747C 9 HT 62748C 9 HT 62749C	24 36 48 72	1 2 2	11	77 1.1 1.5 2.1
Satin- block	9 HT 62836 9 HT 62837C 9 HT 62838C 9 HT 62839C	24 36 48 72	1 2 2	11	77 1.1 1.5 2.1
Sotin- zinc	9 HT 62776 9 HT 62777C 9 HT 62778C 9 HT 62779C	24 36 48 72	1 2 2	11	47 67 97 1.1
Antique brass	9 HT 62546 9 HT 62547C 9 HT 62548C 9 HT 62549C	24 36 48 72	1 2 2	11	77 1.1 1.5 2.1

A Adjustable Bracket. To mount shelves at 15°, 30°, 45° or 60° angles. Measures 14 inches wide. Made of steel. Wt. 12 oz. 9 HT 62745—Antique-copper fin. Ea. \$1.37 9 HT 62675—Satin-rinc finish. .. Ea. 1.27 9 HT 62835—Satin-black finish. . Ea. 1.37



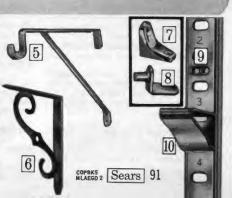
Hollow wall Anchors for all wall standards on this page. Pkg. of 2. 9 HT 71676—Antique-copper plated 9 HT 7167—Satin-zine plated 9 HT 71675—Satin-bronze plated 9 HT 71677—Satin-bronze plated 9 HT 71677—Satin-bronze plated Shipping weight 3 ounces...Pkg. 27c

Other easy-to-install Shelf Accessories

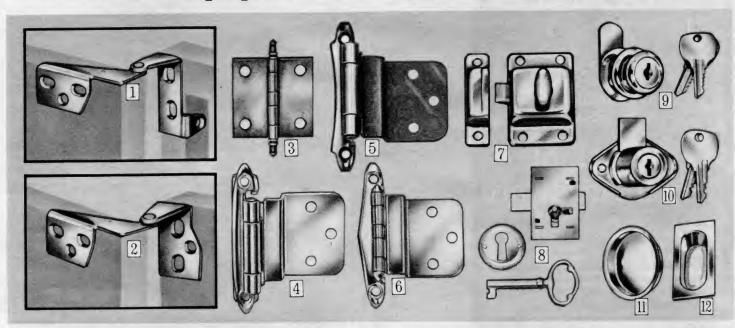
5 Adjustable Shelf and Pole Bracket. Holds shelf up to 12 inches deep (front to back). For 13/-inch pole. Bottom support swings aside. Gray baked-on enamel finish. Steel. Screws included. 9 HT 7292—Shpg. wt. 1 lb. 4 oz......Each 97c

6 Wrought-iron Shelf Brackets. Design enhances room decor. With screws. Pkg. of 2.

Size Finish		Shpg. wt.	Catalog No.	Pkg.	
4x3 in. 6x4 in. 8x6 in. 10x7 in.	Black Black	1 lb	9 HT 62421 9 HT 62422 9 HT 62423 9 HT 62424		



Repairing existing cabinetry or building your own? Sears has the proper Cabinet Hardware to fill your needs



(1 and 2) Concealed pivot-type cabinet hinges. For ¾-inch doors that overlap cabinet frames. Steel. Package of 2.

1 Vertical frame. Shpg. wt. 6 oz. 9 HT 6341—Zinc plated.....Pkg. 63c 9 HT 63411—Satin copper finish. Pkg. 87c

2 Horizontal frame. Shpg. wt. 6 oz. 9 HT 6342—Zinc plated......Pkg. 63c 9 HT 63422—Satin copper finish. Pkg. 87c

3 Cabinet Hinges. Wrought steel. Antique English finish, Pkg. of 2. 1½-inch. Shipping weight 4 oz.

9 HT 5879—Shpg. wt. 5 oz.......Pkg. 83c

(4 and 5) Self-closing Hinges. Doors will close automatically when 35° from cabinet, stay open beyond that point. Both styles for 3%-inch inset overlapping doors. Steel.

(4) Package of 2. Shipping wt. 7 oz.

Catalog Number	Color or finish	Per Pkg.
9 HT 60571	Polished chrome	\$1.03
9 HT 60572	Satin copper	1.03
9 HT 60573	Antique English	1.03

(5) Package of 2. Shipping wt. 6 oz.

9 HT 60561	Antique English	\$1.03
9 HT 60562	Period silver	1.03
9 HT 60563	Satin copper	1.03

6 Cabinet Hinges. 234-in.; 34-in. inset. For overlapping doors. Package of 2. Shpg. wt. 5 oz. 9 HT 6316—Chrome plated. Pkg. 67c Prime coated. Package of 2.

9 HT 6329—Shpg. wt. 6 oz. . Pkg. 57c Copper plated. Package of 2. 9 HT 6291—Shpg. wt. 5 oz. . Pkg. 67c

Brass plated, Package of 2. 9 HT 6319—Shpg. wt. 5 oz... Pkg. 67c

7 Cupboard Turn. 113/16-inch square. Dull brass plated. 9 HT 6125—Shpg. wt. 5 oz... Ea. 52c

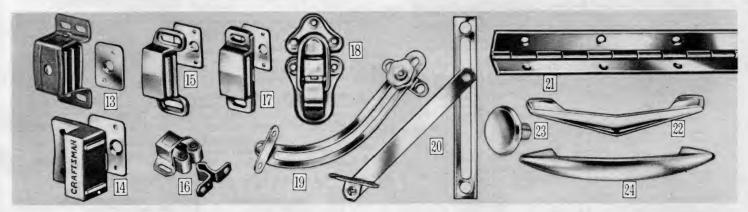
8 Drawer, Chest Lock. Brass-plated steel. 1x15% in. Use on 3/4-in. thick material. Key.*
9 HT 5860—Shpg. wt. 4 oz. Each \$1.07

9 Drawer, Door Lock, Fits wood 3½ in. thick; flush and 3½-in. inset doors. Die-cast cylinder and plug. Chrome-plated cap. Individually keyed; 2 keys, Steel. No screws. 9 HT 5863—Wt. 6 oz. . . . Each \$2.33

10 Drawer-Door lock. Surfacetype. 15/8x17/16x3/16 in. Fits wood up to 3/4 in. thick. Cylinder 7/8-in. Die-cast, brass plated. 2 keys.* 9 HT 5865—Wt. 6 oz. . . . Each \$2.27 *Two or more keyed alike.

(11 and 12) Solid Brass Flush Pulls. Shipping weight 3 ounces.

Key	Shape	Size,	in.	Cat.	No.	Pkg.	ofPrice
11	Round	21/	B	9HT6	0082	1	450
11	Round	3/		9HT6	0081	4	24c
12	Oval	31/8 x	13/8	9HT6	0083	1	37c



13 CRAFTSMAN® Magnetic Door Cotch. 3 permanent magnets. For closet, cabinet doors, etc. Magnets attached to swivel.

Floating action for positive contact, 3-screw installation, $2\frac{1}{32}x1\frac{13}{16}$ inches high. All metal.

Shipping weight each 3 ounces. 9 HT 6136..... Each 83c; 3 for \$2.25

15 Low-cost Magnetic Door Catch.
1x2x½ inch. Package of 2.
Shipping weight pkg. 5 ounces.
9 HT 61301—Pkg. 67c; 3 Pkgs. \$1.80

16 Double-roller Catch. Zinc-plated steel. Coil spring. Fits flush, offset doors. Rubber rollers. Pkg. of 2. 9 HT 61051—Shpg. wt. 5 oz. Pkg. 77c

17 CRAFTSMAN Magnetic Door Cotch. For built-ins, TV's, etc. Ceramic magnet, plastic case. 34x 2x²%4 inches. Pkg. of 2. Screws. 9 HT 61311—Shpg. wt. 5 oz. Pkg. 87c

18 Suitcose Catch. For chests, drawers. 234 in. long. Steel, brass-plated. Pkg. of 2. Screws. 9 HT 5874—Shpg. wt. 5 oz.. Pkg. 99c

10 lid Support. For chest, desk, trunk with lift lid or top. Frictional screw holds lid in any position; prevents slamming. Steel, brass-plated finish. 6 inches long.

9 HT 7268—Shpg. wt. 4 oz... Each 77c

20 Fall Support. Props top open. 8½ inches. Brass-plated. Package of 2. Shipping weight 6 oz.

21 Continuous-style Hinges. Steel with brass-plated finish. Gives a strong, even connection to doors, cabinets, etc.

cabinets, etc.				
Catalog Number	Size	Shipping weight	Each	
9 HT 5890 9 HT 58902C 9 HT 58903C	24x11/6 30x11/2 48x11/2	14 oz. 1 lb. 2 lb.	\$2.05 2.70 3.90	

22 Door and Drawer Pull. 33/4 inches between centers.

 23 Concave Knob. Metal. Modern design. Plated finish. Easy to grip.

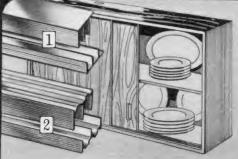
Catalog Number	Finish	Diameter	Shipping weight	Each
9HT6018	Chrome	11/6 in.	3 oz.	430
9HT6019	Chrome	1½ in.	4 oz.	47c
9HT6020 9HT6028		2 in. 11/16 in.	5 oz.	430
9HT6029	Brass	1½ in.	4 oz.	47c
9HT6030	Brass	2 in.	5 oz.	57c
9HT6050	Copper	11/16 in.	3 oz.	43c
9HT6051	Copper	1 1/2 in.	4 oz.	47c
9HT6058	Copper	2 in.	5 oz.	57c

24 Cabinet Pull. Zinc. 41/8 inches long. 3 inches between screw centers.

Shipping weight 4 ounces.

9	HT	6166-	Chrome plated						43c	
9	HT	61661-	-Brass plated				۰		43c	
9	HT	61662-	-Copperfinish						43c	
9	HT	61663-	-Black finish		٠				43c	

Special Hardware for special purposes



Aluminum Tracks

(1 and 2) Use tracks to convert swinging-door cabinets to modern sliding-door type, or use to make new cabinets. Set includes upper and lower tracks. Mounts easily. Just add panels (not included). Tracks can be cut to fit.

Catalog Number	Size	Shipping weight	Set
(1)	for 1/4-inc	h plywood	
9 HT 73142C	4-foot	2 pounds	\$2.79
9 HT 7314C	6-foot	2 pounds	3.75
	/s-inch h	ardboard	
9 HT 73132C	4-foot	2 pounds	2.29
9 HT 7313C	6-foot	2 pounds	3.19
(2)	for 1/2-inc	h plywood	
9 HT 73153C	4-foot	2 pounds	3.19
9 HT 73152C	6-foot	3 pounds	4.49

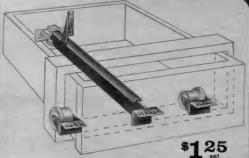


Hardware for sliding doors

Put smooth-operating, quiet sliding doors on closets or wardrobes. All the hardware you need to make a set of two sliding doors. Use door material (not included) ¾ to 1¾ inches thick.

Double-extruded aluminum track for bypassing doors. ¾-inch nylon rollers never need lubrication. Nylon adjusters (see small inset view) let you raise or lower door in seconds with just a screwdriver... to give you a better fir just a screwdriver . . to give you a better fit Nylon floor guide adjusts to door widths. Metal parts zinc-plated to resist rust.

Catalog Number	Width of each door	Width of opening	Shipping weight	Set
9 HT 60014C2	234 feet	4 feet	3 lbs.	\$5.69
9 HT 60015C2		5 feet	3 lbs.	6.39
9 HT 60016C2		6 feet	3 lbs.	6.69



Roll-A-Drawer Suspension System

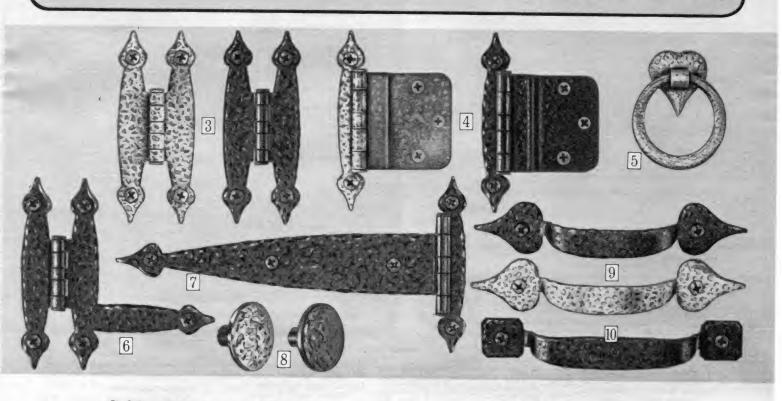
Support up to 30 pounds. Complete with drawer track, roller bracket, plastic rear bracket, 2 nylon front rollers, all necessary screws.

For cabinet with ¾-in. crossbar at cabinet back. Shipping weight 1 pound 2 ounces. 9 HT 6370—22 in. for drawer 20 in. deep...Set \$1.25

For cabinets without crossbar.

Shipping weight 1 pound 2 ounces. 9HT63702-22¾ in. for drawer 20¾ in. deep Set \$1.25 9HT63703—24 in. for drawer 22 in. deep... Set 1.25

Nylon Front Rollers. Need 34-inch clearance between drawer and frame. Package of 2. 9 HT 6371—Shipping weight 5 oz. Pkg. 57c



Cabinet Hardware with the Country Look . . great for colonial motifs, too

3 "H" Hinge. Steel. 3½ inches long. Flush full-surface or %-inch offset types. Package of two. Shipping weight package 5 ounces.

Catalog No.	Type and finish	Width	Pkg.
9 HT 56253	Flush; antique copper	1 3/8 in.	770
9 HT 56254	Offset; antique copper	1 1/2 in.	770
9 HT 56193	Flush; dull black	1 3/8 in.	770
9 HT 56215	Offset; dull black	1 1/2 in.	770

4 Cobinet Hinge. Steel. Semi-concealed. For 3%-inch inset overlapping doors. Jamb leaf height 3% inches. Package of 2

Antique copper finisi. Shipping weight per package 6 ounces 9 HT 56255Package 77c

Colonial black finish Shipping weight per package 6 ounces 9 HT 56218 ... Package 67c 5 Ring Pull. Die-cast zinc. 13/4-inch diameter ring. Center screw included. Antique copper finish

9 HT 56256—Shipping weight 3 ounces.... Each 63c Colonial black finish. 9 HT 56222-Shipping weight 3 onnces.....Each 63c

"H" and "L" Hinge. Steel construction 31/2 inches long. Colonial black finish. Package of two. Flush surface. 3% inches wide.

9 HT 56216—Shipping weight 4 oz..... Package 97c Offset type. Offset ¾ inch. 3½ inches wide. 9 HT 56217—Shipping weight 4 oz. Pack

7 Strap Hinge. Steel 61/2 inches long. 11/4-inch pad. Colonial black finish. In package of two. Shipping weight 7 ounces 9 HT 56219—Flush

Package 1.13

9 HT 56221-Offset 1/k inch

8 Knob. Die-cast zinc. 11/4-inch diameter. Projection of 1 inch.

Antique copper finish
9 HT 56251—Shipping weight 3 ounces.... Each 47c Colonial black finish. 9 HT 56191—Shipping weight 3 ounces..... Each 43c

Cabinet Door Pull. 51/18-inch overall length Steel. 31/4 in. between screw centers

Antique copper finisi. 9 HT 56252—Shipping weight 4 ounces. ... Each 33c Colonial black finist. 9 HT 56192—Shipping weight 4 ounces Each 33c

10 Square-end Pull. Steel 4¾ inches long 4 m between screw centers. Colonial black finish. 9 HT 56521-Shipping weight 4 ounces Each 45

Variation approximation and a configuration with 3

Classic-style Hardware



1 Round Ring Pull. Die-cast zinc. Backplate 13/4-inch diameter. Ring	5
swivels. Antique English finish.	tr 9
Shipping weight 3 ounces. 9 HT 56248	-
2 Oval Bail Pull. Die-cast zinc.	6
Measures 1%x3¼ inches. With center bore. Antique English finish.	b
Shipping weight 5 ounces.	9
9 HT 5629477c	r
3 Pull. Die-cast zinc; 4%-in. long.	7
3 inches between screw centers. In antique English finish.	S
9 HT 56241—Shipping wt. 4 oz73c	9
As (3), but with golden white finish. 9 HT 56242—Shipping wt, 4 oz63c	8
	S
4 Pendant Pull. Die-cast zinc. With single bore. Measures 1 inch in	9
diameter. Antique English finish.	(
9 HT 56288	4
Coope COPSKS	-

5	Lion's With	Head P	ull. S h ba	teel.	Sing ite.	le b In	ore at-
		Antique 37—Ship					57c

6 Bail Pull. Die-cast zinc. With 11/4in. diameter backplate. Distance between screw centers measures 3 inches. In antique English finish. 9 HT 56289—Shipping wt. 4 02.....77c

7 Pull. Die-cast zinc. Width 6 in., 1½ in. high, 4¾ inches between screw centers. Antique brass finish. 9 HT 56106—Shipping wt. 4 oz...\$1.02

8 Drop Pull. Die-cast zinc. Backplate 1-inch square; bail 2 in. long. With single bore. Antique brass finish. 9 HT 56107—Shipping wt. 4 oz.....75c

9 Pull. Die-cast zinc. Overall 5½x1¼ inches. Swing bail 4½ inches long. 4½ inches between screw centers. In antique brass finish.

3 HT 56108—Shipping wt. 5 oz... \$1.12

10	Pull.	Die	-cast	zir	ıc.	Me	asures	3
Ove	rall l	engt	h 534	in	che	es.		rs.
S	hippi	ng w	reight	t 4	ou	nces	3.	

12 Hinge. Steel. For %-in. inset; overlapping doors. Height 3½ in. Shipping weight 6 ounces.

12	Knob.	Di	e-cas	st	zinc.	Dian	neter	
ru	Knob. measur	es	13/8	in	ches.	Fits	(14).	

Antique English finish.

9 HT 56243—Shipping wt. 3 oz... 67c
Golden white finish.

9 HT 56244—Shipping wt. 3 oz... 77c

14 Backplate. Use with (13) above Die-cast zinc; 21%-in. diameter. Golden white finish. 9 HT 56246—Shipping wt. 5 oz.\$1.07

Antique English finish.
9 HT 56245—Shipping wt. 5 oz...97c

15 French Provincial Pull. Die-cast zinc; 3-in. between screw centers.

Antique English finish . . 6 in. long. 9 HT 56281—Shipping wt. 6 oz. . . 87c Antique English finish . . 4½ in. long. 9 HT 56282—Shipping wt. 5 oz. . . 77c Ivory-gold color . . 4½ inches long. 9 HT 56247—Shipping wt. 5 oz. . . 87c

to fit a mood . . establish a period





1 Cabinet Knob. Made of die-cast zinc. Use with backplate (2) below and (4) right.

1 1/16-inch diameter. Shpg. wt. 3 oz. 9 HT 56901-Antique English finish.55c 9 HT 56902-Antique copper finish. 55c 9 HT 56903-Ivory gold color.....65c

1 ¼-inch diameter. Shpg. wt. 3 oz. 9 HT 56931-Antique English finish.57c 9 HT 56932-Antique copper finish.59c 9 HT 56933-Ivory gold color.....67c

1 ½-inch diameter. Shpg. wt. 4 oz. 9 HT 56911-Antique Englishfinish.69c 9 HT 56912-Antique copper finish 69c 9 HT 56913-Ivory gold color....79c

2 Circular Backplate only; Knob (1) not included. Crafted of diecast zinc. 2¾-inch diameter.

Shipping weight 5 ounces.

9 HT 56906-Ivory gold color....83c

9 HT 56896-Antique English finish.73c

9 HT 56898-Antique copper finish. 73c

3 Cabinet Hinge. Made of steel. Height 3½ inches. ½-inch inset. Designed for overlapping doors. Package of 2. Shpg. wt. 5 oz. 9HT56921-Ant. English finish. Pkg. 87c outstands.

9HT56921-Ant. English finish.Pkg.87c 9HT56923-Ant. copper finish.Pkg. 89c 9HT56924-Ivory gold color..Pkg. 97c

4 Backplate only; Knob (1) not incl. 6in. long. ⅓ in. wide. Wt. 4 oz. 9 HT 56897-Antique English finish.67c 9 HT 56899-Antique copper finish.67c 9 HT 56907-Ivory gold color....77c

5 Drower Pull. Die-cast zinc. 41/4 inches long. 3 inches between screw centers. Shipping weight 4 oz. 9 HT 56891-Antique English finish.63c 9 HT 56892-Antique copper finish. 63c 9 HT 56893-Ivory gold color....73c

6 Pull. Die-cast zinc. 4½ inches long. 3 inches between screw centers. Shipping weight 4 ounces. 9 HI 56/31-April to English Saish 630

9 HT 56231-Antique English finish.63c 9 HT 56234-Golden white finish..73c 7 Knob. Die-cast zinc. 13/4-inch diameter. Shipping weight 4 ounces.
9 HT 56232-Antique English finish. 57c
9 HT 56235-Golden white finish... 67c

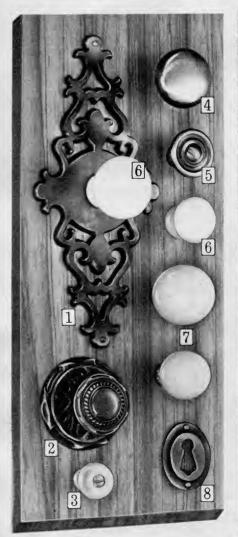
8 Hinge. Steel. For ¾-in. inset overlapping doors. 3½ inches high. Package of 2. Shpg. wt. 5 oz. 9 HT 56236—Ant. English fin. Pkg. 87c 9 HT 56236—Golden white fin. Pkg. 87c

Hinge. Made of steel. Measures 3% inches high. Package of 2. In handsome antique English finish. Shipping weight 5 ounces.

10 Knob with backplate. Die-cast zinc. Backplate is 51/4x11/16 inches wide. Antique English finish.
Shipping weight 4 ounces.
9 HT 56283.....\$1.03

14 Knob with backplate. Made of die-cast zinc. Measures 1/4 inch wide with 511/16-inch backplate. In attractive antique brass finish. Shipping weight 4 ounces.
9 HT 56105...................\$1.38

Decorative Hardware to fit your every mood . . your every need





- 1 Backplate. Can be used with knobs (3), (4), (5). (6), or (7). Die-cast zinc. 6 1/2 x 2 1 1/2 inches wide. Antique English finish. 9 HT 56409—Shipping weight 6 ounces......87c
- Knob with backplate. Die-cast zinc. Knob 11/4in. diameter. Backplate with 2-in. diameter. 9 HT 56603—Antique English finish. Wt. 4 oz. \$1.33 9 HT 56607—Period silver color. Wt. 4 oz. . . 1.33
- 3 Pure-white Porcelain-look Drawer Knob. With both brass and black bolts. Pkg. of 2.

Catalog Number	Diameter	Shpg. wt.	Package
9 HT 56337	34-inch 1-inch 136-inch	3 oz	770

- 4 Knob Die-cast zinc. Antique English finish. 9 HT 56275—11/4-inch diam. Shpg. wt. 4 oz..57c 9 HT 56305—11/16-inch diam. Shpg. wt. 3 oz....53c
- Knob. 1-in. diam. Steel. Antique brass finish, 9 HT 5613—Shipping weight 4 ounces.....77c
- Plain solid-face Knob. Pure-white ceramic. Metal plug for hidden mounting. Pkg. of 2. 1-inch diameter.
- 9 HT 56407—Shipping weight 4 oz.....Pkg. \$1.37 1%-inch diameter. 9 HT 56408—Shipping weight 5 oz.....Pkg. 1.47
- Knob. White ceramic. Brass collar, screw.
- Metal plug for screw mounting.

 9 HT 56415—1¼-inch diam. Shpg. wt. 5 oz.....93c

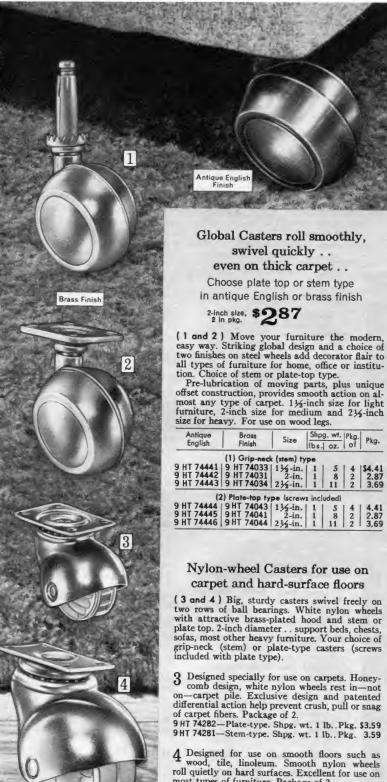
 9 HT 56416—1-inch diam. Shpg. wt. 5 oz.....83c
- 8 Keyhole Cover. Die-cast zinc. Antique brass finish. Measures 17/6x11/16 inches.
- 9 HT 56132—Shipping weight 3 ounces......52c

- O Pull. Die-cast zinc. 3 inches between screw centers. Antique English finish. 5% inches long. 9 HT 56301—Shipping weight 5 ounces........73c
- 10 Pull. As 9 HT 56301 (9) except 4½ in. long. 9 HT 56322—Shipping weight 4 ounces. 67c
- 11 Drop Pull. Die-cast zinc with Antique brass finish. Measures 2½x1½ inches.
 9 HT 56109—Shipping weight 5 ounces......\$1.04
- 12 Cabinet Hinge. Steel. For overlapping doors with \(^4\)-in, inset. 3\(^4\) in, high. Package of two. 9 HT 56306—Antique English finish. Wt. 5 oz. Pkg. 97c
- 13 Hinge. Die-cast zinc and steel. 3½ inches high. For ½-inch inset overlapping doors. 2 per pkg. 9 HT 56604-Antique English finish. Wt. 6 oz. Pkg. \$1.17 9 HT 56608-Period silver color. Wt. 6 oz. . . . Pkg. 1.17
- 15 Knob with backplate. Die-cast zinc. 1/46 in. wide, 51/4 inches long. Antique English finish. 9 HT 56303—Shipping weight 4 ounces..........97c
- 16 Pull with backplate. Die-cast zinc. 3 inches between screw centers.
- Pull 4½ inches; backplate 5½x1½6 inches. 9 HT 56601—Antique English finish, Wt. 9 oz...\$1.57 9 HT 56605—Period silver color. Wt. 9 oz..... 1.57 With 5%-inch pull, 7%x15/16-inch backplate.

 9 HT 56602—Antique English finish. Wt. 12 oz.. 1.67

 9 HT 56606—Period silver color. Wt. 12 oz.. . 1.67
- 17 Knob with backplate. Steel knob, 4-inch zinc backplate. Antique brass finish.
 9 HT 56169—Shipping weight 5 ounces......\$1.08

- 18 Knob with backplate. Steel knob, 6%-inch long zinc backplate. Antique brass finish. 9 HT 56131—Shipping weight 5 ounces......\$1.17
- 19 Eagle. Decoration piece for cabinets, mirrors, desks, etc. Antique brass finish. 2x41/4 in. wide. 9 HT 56201—Shipping weight 5 ounces........68c
- 20 Poll. Die-cast zinc. Antique brass finish. 7 in. long. Rigid bail. 4 in. between screw centers. 9 HT 56127—Shipping weight 7 ounces......\$1.59
- 21 Pull. Die-cast zinc. 3 inches between screw centers. Antique English finish. 41% inches long. 9 HT 56321-Shipping weight 4 ounces......87c
- 22 Pull. Made of steel. Antique brass finish. Swinging handle. With 21/121/2-inch backplate. 3 inches between screw centers. 9 HT 56291—Shipping weight 4 ounces...........77c
- 23 Colonial Pull. Die-cast zinc. Antique brass finish. 21/2 inches between screw centers. 39/16x21/2-inch 9 HT 56103—Shipping weight 8 oz...........\$1.35
- 3 in. between screw centers. 4x213/6-in. baseplate. 9 HT 56104—Shipping weight 7 ounces. \$1.58
- 24 Colonial Pull. Die-cast zinc. Antique brass finish 214 inches between screw centers. Baseplate measures 43/4x21/4 inches deep. 9 HT 56101—Shipping weight 5 ounces......\$1.50
- 3 in. between screw centers. 51/4x25/4-in. baseplate. 9 HT 56102—Shipping weight 7 ounces......\$1.78



4 Designed for use on smooth floors such as wood, tile, linoleum. Smooth nylon wheels roll quietly on hard surfaces. Excellent for use on most types of furniture. Package of 2.

9 HT 74413—Plate-type. Wt. 1 lb. 3 oz., Pkg. \$3.49 9 HT 74412—Stem-type. Wt. 1 lb. 4 oz., Pkg. 3.49

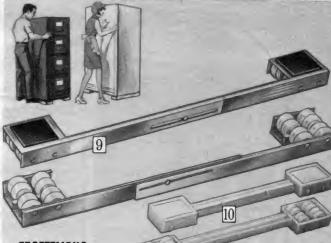
Wide-wheeled Casters and Glides for beds

5 King-size Bed Frome Costers. Non-marking polystyrene wheels, 2½ inches wide, 2-inch diameter. distribute weight over large area. Fit wood and metal bed frames with ½-in. diam. holes. Includes special plastic socket. Sturdy, brass-plated steel yoke. 9 HT 74062—Pkg. of 2. Shpg. wt. 1 lb. 4 oz... Pkg. \$1.69

(6 and 7) Bed casters with clear styrene wheels. 2-in. diameter. Hardened ball bearings. Pkg. of 4.

For metal bed frames. With 2 sets of sockets,

For wood bed legs. Fits 1/4-in. hole. 9 HT 74064—Shpg. wt. 1 lb. 14 oz.......Pkg. 3.48



CRAFTSMAN®

Appliance Rollers let you move bulky equipment weighing over 1 ton

2 in set \$429

G Reinforced axle design keeps wheels from binding against platform. Non-marring styrene wheels treat floors gently. 3-in. wide aluminum frame adjusts from 18¼ to 28 in. long. . 1½ in. high. Thick neoprene pads cushion load, reduce vibration. To install, simply adjust rollers to proper size, tilt appliance or furniture and slide rollers under. Support up to 2200 lbs. Set of 2. See Note. 9 HT 74202—Wt. 2 lbs. 2 oz. . . . Set \$4.29

Note: Not for use on cushione

Light-duty Appliance Rollers support 600 lbs.

2 in set \$197

10 Made of high-impact styrene. Length adjusts from 17 to 26 in., fits most appliances. Recessed platforms help keep appliance from slipping off rollers. Sixteen non-marring wheels on each roller. See Note.
Shpg. wt. 1 lb. 10 oz.
9 HT 74203.....Set \$1.97 interfluore.

Note: Not for use on cushioned-vinyl floors.



Hooded Casters. For wood office chairs. Soft, 2-inch rubber wheels. Stem type. Brass-plated steel stem and hood. Doublerow ball bearings. Package of 4.
Shipping wt. 2 lbs. 2 oz.

9 HT 7394..........Package \$3.99

12 Round rubber Casters. Round, brass-plated steel hood. Stem type. 1¾-in. diam. Single-row hardened ball bearings. Package of 2. Shipping wt. 1 lb. 5 oz.

9 HT 74414..........Package \$2.97

13 Crib and Tea Cart Casters. Soft, 2-in. rubber wheels. Stem type. Bress-plated steel stem and yoke. Single-row ball bearings. Come in package of 4. 9 HT 73962—Wt. 14 oz...Pkg. \$1.51

14 Furniture Costers. Stem type. Brass-plated steel yokes. Come in package of 4.

Cat. No. | Size | Shpg. wt. | Pkg.
 Single-row ball bearings
 With white plastic wheels.

 9 HI 73732|1½ in.
 13 oz.
 99c

 9 HI 73742|1½ in.
 15 oz.
 \$1.08

Double-row ball bearings. With brown phenolic compound wheels. (Not shown.)
9 HT 73782|1½ in. | 14 oz. |\$1.73
9 HT 73792|1½ in. | 1 lb. 4 oz. | 1.95

15 Tea Cart, TV Table Casters. Clear plastic wheels. Stem type. Single-row ball bearings. Brass-plated steel yokes. 3-inch diameter. In package of 2. 9 HT 73703—Wt. 12 oz. Pkg. 99c

Truck Casters . . Caster Dollies

16 Flat-plate swivel type. For trucks and dollies. Utilize heavy steel plates, single-row ball bearings. Screws.

Sintered powder-iron wheels



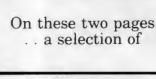
Vulcanized soft rubber-tread Wheels (not shown). Selflubricating axle bearing. Quiet, easy rolling.



17 Caster Dolly. 3 ball bearing, phenolic wheels. 9 HT 7421—Pkg. of 2. Wt. 2 lbs. 2 oz.... Pkg. \$4.18

COMKSP Sears 97



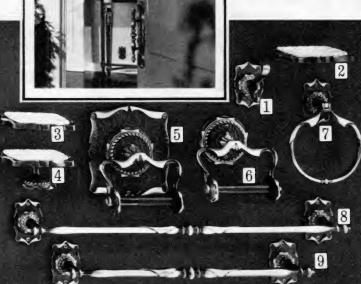


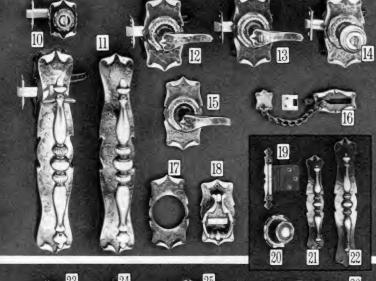
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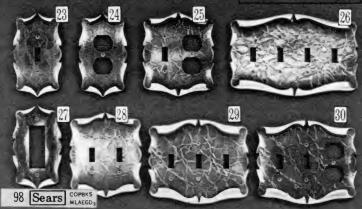
The Carriage House Collection

Give your entire home a well-planned, co-ordinated look. This matched selection of hardware accents offers a distinctive classic styling beautifully executed in an antique scroll design. Made to especially enhance a traditional or colonial decor but gives new beauty to other styles. as well. Pieces available in either antique English or antique silver-color finish. Each is handburnished to bring out the exquisite detail. Put an end to the "mix and try-to-match" method of selecting hardware accents with Sears new Carriage House Collection of total home hardware. Made of die-cast zinc, except hinge (19) . . steel. All necessary installation screws included.

Note: "C" items (as C9 HT 56427) from Chicago. Customers of other Dis-ribution Centers allow extra time and pay shop, and handling charges from your Distribution Center.







Bathroom Hardware

- Garment Hook, 33/4x23/8 inches. Shipping weight 10 ounces. C9HT56427 - Antique English finish. \$3.10 C9HT56428 - Ant. silver-color finish... 3.10
- 2 Toothbrush-tumbler Holder. 5%4x3¼4 in. Shpg. wt. 10 oz. C9HT56425—Antique English finish. \$4.15 C9HT56426—Ant. silver-color finish... 4.15
- Wall-mounted Soap Dish. Measures 53/4 x 31/4 inches. Wt. 10 oz. C9HT56423 — Antique English finish. \$4.15 C9HT56424 — Ant. silver-color finish. . . 4.15
- 4 Free-standing Soap Dish. Measures 54,4x344 in. Wt. 1 lb. 2 oz. C9HT56421—Antique English finish. \$6.25 C9HT56422 - Ant. silver-color finish... 6.25
- 5 Large Tissue Holder. 6%x75/8-inch backplate. Wt. 1 lb. 15 oz. C9HT56429 - Antique English finish\$11.50 C9HT56431 - Ant. silver-color finish. . 11.50
- 6 Small Tissue Holder. 41/16-in. diam. plate. Wt. 1 lb. 12 oz. C9HT56432 Antique English finish. \$9.95 C9HT56433 Ant. silver-color finish... 9.95
- Towel Ring. 6-inch diameter ring. Shpg. wt. 1 lb. 15 oz. C9HT56434 - Antique English finish. \$5.99 C9HT56435 - Ant. silver-color finish... 5.99
- Large Towel Bar. 24 in. between centers. 26% inches overall. Shipping weight 2 lbs. 8 oz. C9HT56438 - Antique English finish \$10.45 C9HT56439 - Ant. silver-color finish . 10.45
- Small Towel Bar. 18 in. between centers. 201/2 inches overall. Shipping weight 2 lbs. 2 oz. C9HT56436 - Antique English finish. \$9.40 C9HT56437 - Ant. silver-color finish... 9.40

Door Hardware

- 10 Entry Thumb Lever. With dead-lock (1½-in. diam. bore). 2½-in. backset. 2½-inch diameter cylinder hole. Shpg. wt. 6 lbs. 8 oz. C9HT56458 - Ant. English fin. ... Set \$43.95 C9HT56459 - Ant. silver-color fin. Set 43.95
- 11 Entry Handle. 15%x3 in. 6½ in. betw. ctrs. Wt. 3 lbs. 15 oz. 09HI56443 Antique English finish. \$15.75 09HI56444 Ant. silver-color finish. 15.75
- (12 thru 15) 5%4x3¼4 inch with 2%s-inch backset, 2½s-inch diameter cyl. hole. 4¼-in. levers.
- 12 Passage Lever Set. Lever both sides. Shpg. wt. 2 lbs. 7 oz. C9HT56449 - Antique English fin Set \$10.45 C9HT56451 - Ant. silver-color fin. Set 10.45
- 13 Privacy Lever Set. 2 levers. button inside. Wt. 2 lbs. 7 oz. C9HT56452 - Ant. English fin. . . Set \$11.50 C9HT56453 - Ant. silver-color fin. Set 11.50
- 14 Entry Lockset. Ext. knob; int. lever. button. Wt. 2 lbs. 9 oz. C9HT56456 – Ant. English fin. . . . Set \$27.25 C9HT56457 – Ant. silver-color fin. Set 27.25
- 15 Stationary Lever Set. No latching function. Shpg. wt. 1 lb. C9HT56454—Ant. English fin. . . . Set \$4.15 C9HT56455—Ant. silver-color fin. Set 4.15
- 16 Security Guard. Chain and dead-bolt. Shpg. wt. 9 oz. C9HT56447 Antique English finish. \$4.15 C9HT56448 Ant. silver-color finish. . . 4.15
- 17 Door Knob Escutcheon. 53/4 x 31/4 inches, Shpg. wt. 6 oz. C9HT56445—Antique English finish. \$1.85 C9HT56446 - Ant. silver-color finish... 1.85
- 18 Door Knocker. 5½x2½ in. Shipping weight 11 ounces. C9HT56441 – Antique English finish. \$5.20 C9HT56442 – Ant. silver-color finish. . . 5.20

Cabinet Hardware

- 19 Hinge. For %-inch inset over-lapping doors. Wt. 6 oz. Pkg. 2. 9HT56604 - Antique English fin Pkg. \$1.17 9HT56608 - Ant. silver-color fin. Pkg. 1.17
- 20 Knob and Backplate. 2-in. back-plate, 11/4-in. knob. Wt. 4 oz. 9HT56603 – Antique English finish. . \$1.33 9HT56607 – Antique silver-color fin. . . 1.33
- 21 Pull and Backplate. 51/2 x 11/16 in. 3 in. betw. ctrs. Wt. 9 oz. 9HT56601 - Antique English finish. . \$1.57 9HT56605 - Antique silver-color fin. . . 1.57
- 22 Pull and Backplate. 7%x1½16 in. 3 in. betw. ctrs. Wt. 12 oz. 9HT56602—Antique English finish. .\$1.67 9HT56606 - Antique silver-color fin. . . 1.67

Switch and Receptacle Plates

- 23 Single Switch Plate. Measures 31/4 x 53/4 inches. Shpg. wt. 6 oz. C9HT56461 — Antique English finish. \$1.69 C9HT56462 — Ant. silver-color finish. . . 1.69 24 Duplex Receptacle Plate. 31/4 x 53/4 inches. Shpg. wt. 6 oz.
- C9HT56469 Antique English finish. \$1.69 C9HT56481 - Ant. silver-color finish... 1.69 25 Switch-receptacle Plate. $5\%_4\,\mathrm{x}$ $5\%_4$ inches. Shpg. wt. 8 oz.
- C9HT56484 Antique English finish. \$2.35 C9HT56485 - Ant. silver-color finish... 2.35 26 Quadruple Switch Plate. 5\(^4\)x 8\(^8\)s inches. Shpg. wt. 15 oz. C9HT56467 - Antique English finish. \$4.15

C9HT56468 - Ant. silver-color finish... 4.15

- 27 Triplex Receptacle Plate. 31/4 x 53/4 inches. Shpg. wt. 6 oz. C9HT56482 - Antique English finish. \$1.69 C9HT56483 - Ant. silver-color finish... 1.69
- 28 Double Switch Plate. Measures 5%4x5%4 inches. Shpg. wt. 8 oz. C9HT56463 - Antique English finish. \$2.35 C9HT56464 - Ant. silver-color finish... 2.35
- 29 Triple Switch Plate. Measures 6%4x5%4 inches. Shpg. wt. 11 oz. C9HT56465 — Antique English finish. \$2.79 C9HT56466 — Ant. silver-color finish. . . 2.79
- 30 Double Switch-receptacle Plate. 63/4x53/4 inches. Shpg. wt. 11 oz. C9HT56486 - Antique English finish. \$2.79 C9HT56487 - Ant. silver-color finish... 2.79

HARDWARE in styles to suit your every decorative mood

The Monterey Collection

Just the right extra touch to bring out all the old-world flavor of a Mediterranean decor. Adds an exciting flair to other styles as well. This selection of attractive yet functional hardware pieces gives your entire home a co-ordinated look. Eliminates the need to hunt for hardware accents that "almost" match. All pieces come in antique English or antique silver-color finish. Every piece is hand burnished to highlight the intricate detail. Bring a little bit of old Monterey into your home with Sears' new Monterey Collection of total home hardware. Made of die-cast zinc, except hinge (19) . . steel. All necessary installation screws included.

Note: "C" ilems (as C9 HT 56537) from Chicago. Customers of other Distribu-tion Centers allow extra time and pay shpg. and handling charges from your Distri-bution Center.

Bathroom Hardware

- 1 Garment Hook. 3½x2½ inches.
 Shipping weight 10 ounces.
 C9 HT 56537—Antique English finish...\$3.10
 C9 HT 56538—Antique silver color..... 3.10
- 2 Toothbrush-tumbler Holder. Wall mounted. 5%x4 in. Wt. 12 oz. C9 HT 56535—Antique English finish...\$4.15 C9 HT 56536—Antique silver color.....4.15
- 3 Wall-mounted Soap Dish. Measures 5%x4 inches. Wt. 12 oz.
 C9 HT 56533—Antique English finish...\$4.15
 C9 HT 56534—Antique silver color....4.15
- 4 Free-standing Soap Dish. Measures 5%x3% in. Wt. 1 lb. 2 oz. C9 HT 56531—Antique English finish. . \$6.25 C9 HT 56532—Antique silver color..... 6.25
- 5 Large Tissue Holder. 613/6x7 7/6 in. backplate. Wt. 1 lb. 15 oz. C9 HT 56539—Antique English finish..\$11.50 C9 HT 56541—Antique silver color.... 11.50
- 6 Small Tissue Holder. 3 1/6x41/2-in. backplate. Shpg. wt. 1 lb. 12 oz. C9 HT 56542—Antique English finish... \$9.95 C9 HT 56543—Antique silver color..... 9.95
- Towel Ring. 6-inch diameter ring. Shipping weight 1 pound. HT 56544—Antique English finish...\$6.25 HT 56545—Antique silver color.....6.25
- 8 Large Towel Bar. 24 inches between B Large lower Bar. 24 HICHES DEFICE.
 centers. 311/16 inches overall.
 Shipping weight 3 lbs.
 C9 HT 56548C—Antique English finish. \$10.95
 C9 HT 56549C—Antique silver color... 10.95
- 9 Small Towel Bar. 18 inches between centers. 251/6 inches overall.
 Shipping weight 2 pounds 2 oz.
 C9 HT 56546—Antique English finish...\$9.95
 C9 HT 56547—Antique silver color....\$9.95

Door Hardware

- (10-12 and 15) Backset 21/6-in., cylinder hole 21/8-in. 41/4-in. levers.
- 10 Privacy Lever Set. Lever both sides, button inside, Wt. 2 lbs. 7 oz. C9 HT 56562—Ant. English finish . Set \$12.50 C9 HT 56563—Antique silver color. Set 12.50
- Entry Lockset. Knob outside; lever, button inside. Wt. 21bs. 9 oz. C9 HT 56566—Ant. English finish. Set \$27.25 C9 HT 56567—Antique silver color. Set 27.25
- 12 Passage Lever Set. Lever both sides. Shpg. wt. 2 lbs. 7 oz. C9 HT 56559—Am. English finish..Set \$11.50 C9 HT 56561—Antique silver color. Set 11.50
- 13 Entry Thumb Lever. With dead-lock (1½-in. diam. bore). 2½-in. backset, 2½-in. diam. cylinder hole. Shipping weight 6 pounds 8 oz. C9 HT 56568—Ant. English finish. Set \$40.95 C9 HT 56569—Antique silver color. Set 40.95
- 14 Security Guard. Chain and dead-bolt. Shipping weight 9 oz. C9 HT 56557—Antique English finish...\$4.15 C9 HT 56558—Antique silver color.... 4.15
- 15 Stationary Lever Set. No latching function. Shipping wt. 12 oz. C9 HT 56564—Ant. English finish... Set \$4.15 C9 HT 56565—Antique silver color.. Set 4.15
- 16 Door Knocker. 61/4x2 1/16 inches. Shipping weight 11 ounces.
 C9 HT 56551—Antique English finish. \$5.20
 C9 HT 56552—Antique silver color.... 5.20
- 17 Door Knob Escutcheon. 5\%x3\sqrt{16} for inches. Shipping weight 6 oz.

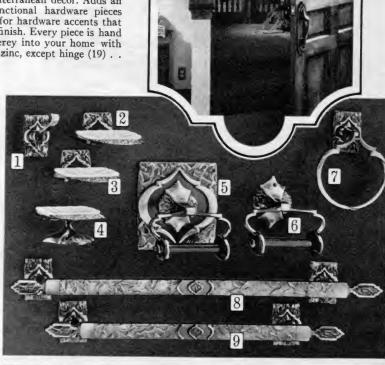
 C9 HT 56555—Antique Engish finish...\$2.09
 C9 HT 56556—Antique silver color..... 2.09
- 18 Entry Handle. 14%x35%6 in. 6 in. betw. centers. Wt. 3 lbs. 15 oz. C9 HT 56553—Antique English finish. \$15.75 C9 HT 56554—Antique silver color.... 15.75

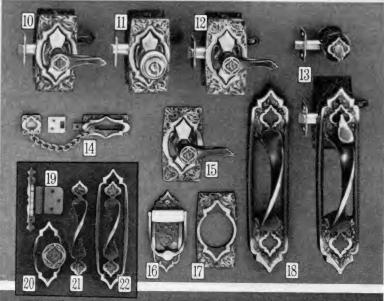
Cabinet Hardware

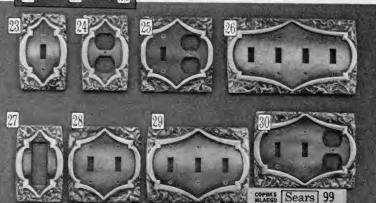
- 10 Hinge. For %-in. inset overlapping doors. Pkg. of 2. Wt. 6 oz. C9 HT 56617—Antique English finish Pkg. \$1.17 C9 HT 56618—Antique silver color. . Pkg. 1.17
- 20 Knob and Backplate. 3¾x11¾6 in. plate, 1¾-in. knob. Wt. 6 oz. C9 HT 56616—Antique English finish...\$1.35 C9 HT 56616—Antique silver color..... 1.35
- 21 Pull. 3 inches between centers. 5%x 15/1s inches. Shpg. wt. 7 oz. C9 HT 56613—Antique English finish...\$1.35 C9 HT 56614—Antique silver color..... 1.35
- 22 Pull and Backplate. 3 inches betw. centers. 63/x11/2 inches. Wt. 12 oz. C9 HT 56611—Antique English finish...\$1.60 C9 HT 56612—Antique silver color.... 1.60

Switch and Receptacle Plates

- 99 Single Switch Plate. Measures 33/6x53/16 in. Shpg. wt. 6 oz. C9 HT 56571—Antique English finish...\$1.69 C9 HT 56572—Antique silver color..... 1.69 24 Duplex Receptacle Plate. 33/16x 51/16 inches. Shpg wt. 6 oz. C9 HT 56579—Antique English finish...\$1.69 C9 HT 56581—Antique silver color..... 1.69
- 25 Switch-receptacle Plate. 41/8x 53/6 inches. Shpg. wt. 8 oz. C9 HT 56584—Antique English finish...\$2.35 C9 HT 56585—Antique silver color.... 2.35
- 26 Guadruple Switch Plate. 8¾x 53½6 inches. Shpg. wt. 15 oz. C9 HT 56577—Antique English finish...\$4.15 C9 HT 56578—Antique silver color....4.15
- 27 Triplex Receptacle Plate. 33/16X 53/16 inches. Shpg. wt. 6 oz. C9 HT 56582—Antique English finish. . \$1.69 C9 HT 56583—Antique silver color.... 1.69
- 28 Double Switch Plate. Measures 41/4x53/6 in. Shpg. wt. 9 oz. C9 HT 56573—Antique English finish...\$2.35 C9 HT 56574—Antique silver color..... 2.35
- 29 Triple Switch Plate. Measures 615/6π55/4 in. Shpg. wt. 12 σz. C9 HT 56575—Antique English finish...\$2.79 C9 HT 56576—Antique silver color..... 2.79
- $\begin{array}{l} \begin{array}{l} \begin{array}{l} 0 \\ 0 \\ 6^{1} \frac{1}{2} (875)^{2} / 6 \end{array} \text{ in. Shpg. wt. } 12 \text{ oz.} \\ \text{C9 HT } 56586 \text{Antique English finish...} \$2.79 \\ \text{C9 HT } 56587 \text{Antique silver color....} 2.79 \\ \end{array}$







Dress up your doors and protect your home with

Decorator-style Safety Door Locks

Die-cast zinc case with antique brass finish



(1 and 2) Greatest degree of protection in our decorator-styled collection. Antique finish case with deep brown beveled background measures 3%x3 in.; covers old marks and holes from former lock. "Automatic" flag appears at bottom of case when on "Full Lock". 5-pin tumbler. Keys and screws included.

1 Outside key, inside knob op-eration. Single cylinder. Set on "Night Lock" or open positions using knob on inside. Best for use on doors without glass. 9 HT 58101-Wt. 3 lbs...

2 Outside and inside key operation. Double cylinder. Fine for doors with glass. Inside locking by removable key.
Outside key can't open lock if arrow on inside knob points to "NO". 9 HT 58102-Shipping wt. 3 lbs. . . . \$10.89





Dual-action Lock. Combines night latch and dead bolt features, with 3-position knob. Bolt throw of %16 in. on "Automatic" extends to 1 in. on "Full Lock." "Full Open" setting keeps bolt in hold-

back position.

Case 3%x3 in. 5-pin tumbler. For 1% to 2%-in. doors; right or left in-

swinging types.
Shipping wt. 2 lbs. 9 oz.
\$9.19

4 Night Latch. Bolt throw of % in. Two-position knob with spring action for latching and night lock security. 5-pin tumbler resists picking.

Case measures 3% inches wide, 21/2 inches high. For 1% to 21/2inch doors; right or left in-swinging types. Key and screws included.

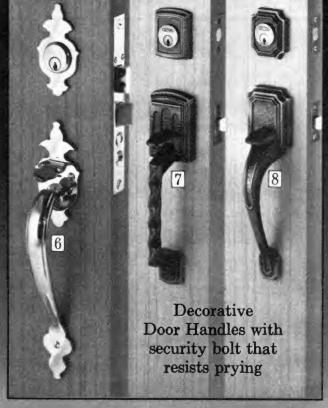
Shpg. wt. 2 lbs. 3 oz. 9 HT 58104.....\$7,29

5 Night Lock. With big one-inch bolt throw. Inside knob rethrow. Inside knob retracts bolt; operates with key outside. Five-pin tumbler guards against picking.

Sturdy case measures 3½ inches wide, 2½ inches high.

For use on 1½ to 2½-inch, right or left in-swinging doors.

Shpg. wt. 2 lbs. 3 oz. 9 HT 58105.....\$8.09



6 Colonial design. Mortise-type. Key outside, thumb-turn inside. Five-pin tumbler. With standard latch, stop, 2 keys, screws. Solid brass parts, polished finish. For 1% to 2½-in., right or left-hand doors. 5½x3¾x½s-in. case. Handle 16½x2½ in. 2-inch inside knob.

9 HT 5747—Shipping weight 5 pounds 7 ounces. \$30.49

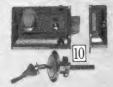
(7 and 8) Antique brass or old iron finish with baked lacquer. Cast-brass exterior trim, solid brass knob, rose; die-cast cylinder, steel mechanism. Only 3 holes to drill for new installations. 2\(\frac{1}{2}\)-in. backset, 1\(\frac{1}{2}\)-in. cylinder hole, \(\frac{1}{2}\)-in. bolt hole. Handle fits old cylinder lock holes. Keys, screws incl.

7 Old iron finish. Shipping wt. 6 lbs. 2 oz. 9 HT 5733.....\$24.49

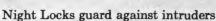
Antique brass finish (not shown). 9 HT 5732—Wt. 6 lbs. 2 oz. \$24.49

8 Antique brass finish. Shipping wt. 5 lbs. 14 oz. 9 HT 5730... Old iron finish (not shown). 9 HT 5731—Wt. 5 lbs. 14 oz. . .\$24.49







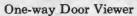


Jimmy-resistant Lock. Two brass bolts interlock with rings on strike. Five-pin cylinder. 21/241/2 inches. For right or left-hand doors 11/6 to 21/6 inches thick. Bronze finish

Double cylinder. Fine for glass panel doors. Works only with key inside and outside. One-way screws, 2 keys. 9 HT 5810-Shpg. wt. 2 lbs. 3 oz..\$9.89

Single cylinder. 9 HT 5808-Shipping wt. 2 lbs....\$7.95 10 Night Latch. Brass bolt, 5-pin cylinder. Uses key outside, thumbturn inside. Case measures 3\%x2\% inches. Bronze finish. Reversible for doors 1\% to 2\% in. thick. With keys. 9 HT 5818—Shpg. wt. 1 lb. 8 oz... \$4.55

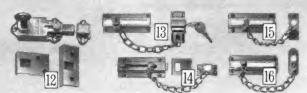
11 Night Lock, Button holds bolt back. Thumb-turn. 5-pin cylinder. 35/x 21/2 in. Bronze finish. Reversible for to 21/8-inch doors. Keys included. 9 HT 5802-Shpg. wt. 1 lb. 7 oz... \$3.45



17 You see out, caller can't see in. Polished brass. Rustproof. Wide-angle lens. Needs 1/4-in. diam. hole. Adjusts for doors 11/6 to 21/6 inches. Japan. 9 HT 5743—Shipping weight 3 oz....\$2.69

Automatic Key Return

18 Stainless steel chain. Ring, belt clip. Shipping weight 7 ounces. 9 HT 7223.....\$1.99



Locking Door Bolt, Chain Guard Locks

12 Locking Door Bolt. Locks with key from either inside or outside. Use for sliding doors, cabinets, French doors. Overall size 1½ inches wide, 1 inch high, 2¾ inches long. With key. One-way screws. 9 HT 5994—Shpg. wt. 11 oz.....\$3.95

13 Key-lock. Five-disc tumbler locks on both sides. 5-inch brass-plated steel chain. Screws and 2 keys. 9 HT 5934-Shpg. wt. 15 oz.....\$3.49

14 Two-way Guard. Door bolt with 6-inch steel chain fastener. Case made of polished brass. Screws. 9 HT 59801—Shipping wt. 8 oz...\$1.97

15 Guard with solid brass holder, plate, Polished finish. 4-in. brassplated steel chain. Screws. 9 HT 5985—Shpg. wt. 7 oz.....\$1.57

16 Brass-plated Steel Guard. With 6-inch steel chain. Screws. 9 HT 5995—Shipping wt. 7 oz.....67c



19 Tubular Mortise Lock. Brass 1/2-inch bolt. 5-pin cylinder. 2%-inch backset. 13/6-inch hole size. Right or left-hand 11/4inch doors. Furnished with keys.

Double cylinder. Uses key inside and out. 9 HT 57161—Shpg. wt. 1 lb. 5 oz......\$8.89

Single cyl. Key outside, button inside. 9 HT 57151—Shpg. wt. 1 lb. 2 oz......\$7.89

20 Mortise Bolt without lock. For ¾ to 1¾-in. doors. Dull brass plated.
9 HT 5989—Shipping wt. 7 oz........\$1.43



Sears Locks, Lock Sets and Door Hardware



Modernize old doors with Cylindrical Lock Kits

Low as \$1250

Dress up your doors—inside and out—with cylindrical lock kits. Exterior trim plate measures 3½x10 inches...cover marks and holes from old mortise locks... give a handsome finished appearance.

No repainting or touch-up is required. Install them yourself with regular tools or with installation tool below. Kit includes two trim plates of polished brass, 5-pin tumbler lock set (1) at right, screws and instructions.

One Modernizing Kit with Exterior Lock Set (9 HT 57681) shown at right. 9 HT 57736—Shpg. wt. 2 lbs. 14 oz. Kit \$12.50

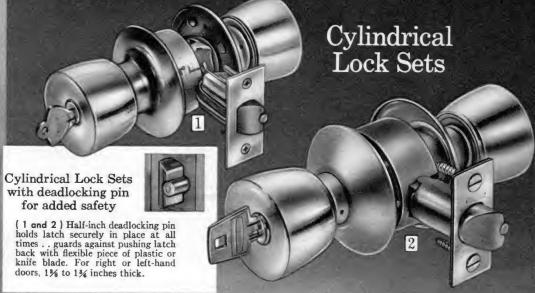
Two Modernizing Kits with two Exterior Lock Sets (9 HT 57685) at right.

9 HT 57737-Shpg. wt. 5 lbs. 12 oz. Kit \$24.50



Borrow Installation Tool for cylindrical locks (2% -in. backset). Not for tubular locks. Cut holes, locate latch hole, front. Return postpaid in 15 days for refund or credit.

Shipping wt. 8 lbs. 14 oz 9 HT 5617.....Deposit \$30.00



5-pin Tumbler Exterior Lock Set

\$685

1 Polished brass exterior parts, with steel internal parts. 2%-inch backset. 2%-inch diameter cylinder. Turn-button inside.

Complete with 2 keys, template, all necessary screws for installation.
Shipping weight 1 pound 13 ounces.

CRAFTSMAN® 6-pin Tumbler \$1359

With 1/2-inch bolt throw. Spring-loaded trigger holds cylinder lecked. Solid brass bolt and exterior parts. Steel interior parts resist rust. Screw-on knob plates permit close adjustment.

Tulip-style knobs. 21/2-inch diameter cylinder case, 1/2-inch diameter latch case. Locks by turn button from inside. 21/2-inch backset.

Includes 2 keys, template and installation screws.

ngle Set as described above. 9 HT 5664—Shipping weight 2 lbs. 2 oz......\$13.59

Front and Rear Door Set keyed alike. Package of two 9 HT 5664. With 4 keys. 9 HT 5669—Shipping weight 4 lbs. 8 oz....Pkg. \$27.15

Cylindrical Lock Sets for interior and exterior doors

3 Designed to harmonize with and brighten any room motif. Steel internal parts resist rust, provide smooth operation, Gleaming brass exterior parts. Tulip knobs. Fit right or left-hand doors, 1% to 1% inches thick. 2%-inch backset. 2%-inch cylinder hole. Bedroom and bathroom sets with pushbutton locking from inside. plus latch bolt kickoff to prevent lockout.

Catalog Number			Set Price	
9 HT 57682	Interior	1 lb. 11 oz	\$3.39	
9 HT 57684	Bedroom	1 lb. 11 oz	4.19	

LOCK SET GUARANTEE

During first year, if any lock set on these two pages shows defects in materials or workmanship, return the set and it will be replaced free of charge.







Door Knobs, Knob Plates and Lock Sets

4 Knob Plates for 9 HT 5787, 9 HT 5783. Brass. Pkg. of 2. 9 HT 57281—Wt. 4 oz. Pkg. \$1.23

5 Knob Sets. For interior doors 11/4 to 2 inches thick.

Two 2-in, fluted-glass Knobs. Brass-plated shank. No plates. 9 HT 5787-Wt. 14 oz. . Set \$1.03

Two 2-in, polished solid-brass round Knobs. Plates, screws. 9 HT 5780-Wt. 12 oz... Set \$3.39

Two 2¼-in. dull brass-plated round steel Knobs. No plates. 9 HT 5777-Wt. 10 oz... Set \$1.25

6 Tulip Knob Set. 2-inch knobs. Polished solid brass. 2-inch For inside doors 1% to 1% in thick. Plates not included. 9 HT 5783-Wt. 10 oz. Set \$1.99

7 Lever Handle Garage Door Lock. Die cast, chrome plated. 1¾ inches between screw centers. With 2 keys. 9 HT 62553—Wt. 13 oz...\$3.30

8 "T" Handle Garage Door Lock. Die cast, chrome plated. 1½ inches between screw centers. With 2 keys. 9 HT 62554-Wt. 13 oz....\$3.30

9 Tubular-type Interior Lock Set. Keep interior doors securely latched. No possibility of accidental locking. Gleaming brass-plated steel knobs look great on most types of doors. Knobs measure two inches in diameter. Lock portion mea-

sures ½6x3¾6 inches.
Fits either right or left-hand doors from 1¾ up to 1¼ inches thick. Install it yourself in minutes. Set includes template, screws and complete instructions. Shipping weight 1 pound. 9 HT 5765.....Set \$3.85

Mortise-type Interior Lock Set

\$439

Attractive broad-bevel design. Aligns neatly with door's edges. Trim plate covers old marks and holes. Brass-plated steel with painted dull brass finish. Latch opens with knob from both sides. Straight dead bolt locks and unlocks with key only . resists prying. Includes 2 keys, screws and instructions. Fits doors 1% to

13/4 inches thick. Front measures 55/8x1/8 inches. 21/4-inch diameter knobs. 7x21/4-in. escutcheons. Case measures 31/8x





1 CRAFTSMAN® heavy-duty Hydraulic. Smooth, positive closing action for storm, jalousie or interior doors up to 1½ in. thick. Controlled latching power for easy selection of closing power. To adjust closing speed, rotate 13-in. cylinder. Aluminum. 9 HT 62443—Shipping weight 1 lb. 9 oz. \$3.69

2 CRAFTSMAN heavy-duty Pneumatic. Built to control heavier than average wood and metal storm and jalousie doors up to 1½ inches thick. Choice of closing power. 10½-inch cylinder. Steel. 9 HT 62444—Shipping weight 1 lb. 14 oz...........\$3.89

4 Pneumatic. For wood or metal combination or light interior doors up to 1% in. thick. Tension pre-set at factory. 10%-inch long cylinder. Steel. Shipping weight 1 pound 9 ounces.

9 HT 62445.....\$2.09

Butt Hinges . . Door and Window Bolts

5 Regular Hinge. Button tip. Removable pin. Dull brassplated steel. Package of 2.

Catalog	Size open,	Wt.	Pkg.
Number	inches	lbs. o z.	rkg.
9 HT 58911	21/2 x21/2 in.	10	77c
9 HT 58912	3 x3 in.	14	87c
9 HT 58913	31/2 x31/2 in.	1 3	97c
9 HT 58914		1 8	\$1.17

6 Narrow Hinge. Tight-pin. Zinc-plated steel. Pkg. of 2.

Catalog Number	Size open, inches	Wt.	Pkg.
9 HT 58811	1 x1	3 oz.	470
9 HT 58812	1½x1¾6	4 oz.	530
9 HT 58813	2 x1¾6	5 oz.	570
9 HT 58814	2½x11¼6	6 oz.	630

7 No-mortise type Hinge. Nonrising pull-out pin. Brass-plated wrought steel. 3½x3½ in. For doors 1½ to 1½ in. Pkg. of 2. Wt. pkg. 15 oz. 9 HT 5889.....Pkg. \$1.63; 6 pkgs. \$8.94

8 Heavy-duty barrel Bolt. Overall size 7x11/4 in. Zinc-plated steel. 9 HT 5992—Shpg. wt. 12 oz. \$1.37

9 Barrel Bolt. Overall size $4x1\frac{1}{4}$ inches. Zinc-plated steel. 9 HT 5991—Shpg. wt. 5 oz......83c

10 Window Bolt.2-inch. Overall size 2x1% inches. Zinc-plated steel. 9 HT 5990—Shpg. wt. 4 oz.......57c

11 4-inch Bolt. Dull brass-plated. 2 strikes. Guides 11/4 inches wide. 9 HT 6023—Shpg. wt. 4 oz......97c



19 Bar Sash Lift. Measures 4x11/8 inches overall. With
12 Bar Sash Lift. Measures 4x11/2 inches overall. With 33/2 inches between centers.
9 HT 6086—Cast alloy, bross-plated. Shpg. wt. 6 oz 330
9 HT 6087—Cast alloy, nickel-plated. Shpg. wt. 6 oz 430
9 HT 6081—Cast brass, polished. Shpg. wt. 5 oz\$1.03
13 CRAFISMAN Sash Lift. Finishes match (14) below 9 HT 6077—Bright brass finish. Shpg. wt. 4 oz
9 HT 6077—Bright brass finish. Shpg. wt. 4 oz 5/
9 HT 60771—Antique English finish. Shpg. wt 4. oz

18 Replacement Window Operators. Open outward. Zinc-plated, 9-inch steel arm. Die-cast handle, case; bronze-color. Shipping weight each 1 lb. 4 oz. 9 HT 62448—left hond thinges on lett, looking out).....\$3.35 9 HT 62449—Right hond thinges on right, looking out).....3.35

spring. Ribbed rubber tip. Complete with screws.

9 HT 6327—Shipping weight 3 ounces......\$1.33

removal of door. Cadmium-plated steel.



Let right or left-hand doors close quietly, gently. Invert for top frame mounting. Parallel arm bracket for reverse bevel. Dual controls. Adjustable arms. Cast-iron alloy case, aluminum cover—1¾x2¾x 10¾ inches. Holds low pour-point fluid for smooth operation, long life.

Fits interior doors up to 1¾ in. x 3 x 7 ft. Not for use on exterior doors. 9 HT 6007—Shpg. wt. 9 lbs. 2 oz.....\$27.99

Fits interior doors up to 1¾ in. x 3½ x 7 ft.; exterior doors to 1¾ in. x 3 x 7 ft.
9 HT 6008—Shpg. wt. 9 lbs. 2 oz.... \$28.99

Fits interior doors up to 1¾ in. x 4 x 7 ft.; exterior doors to 1¾ in. x 3½ x 7 ft. 9 HT 6009—Shpg. wt. 9 lbs. 2 oz.... \$31.99

Door Latches

(26 thru 28) Latch Sets for right or left-hand, wood or metal doors. Outswinging only. Simple 3hole installation. 1/4-inch holes. With screws.



Shipping wt. ea. 12 oz.

1%-inch hole spacing.

9 HT 62431......\$2.15

3-inch hole spacing. 9 HT 62435...... 2.15

27 Push-button Latch. For doors 1 to 11/4 in. thick. No accidental lockouts. Chrome plated. Not CRAFTSMAN. Wt. 12 oz. 9 HT 62432....... \$2.85

CRAFTSMAN cs (27) above, but with keys, lock. Shipping weight 14 oz. 9 HT 62434......\$3.95

28 COMPANION® Pushbutton Latch. Colonial design. Black hammered finish. No accidental lockouts. For doors 1 to 1½ inches thick. Not Craftsman. Shpg. wt. 12 oz. 9 HI 62433....... \$2.95

90 Rim-type Latch Set for wood doors. Brassplated steel case, 4x1%-in. escutcheon. Knob outside; lever, lock inside. Reversible latch bolt. Fits % to 1%-inch out-swinging doors. Includes screws.

Shipping weight 12 oz. 9 HT 6253.......\$2.60

30 Tubular-type Latch Set for wood doors. Steel spindle. Solid brass exterior. Two 4x1%-in. escutcheons. Knob outside; lever, lock button inside. For right or left-hand 1%-inch out-swinging doors. Includes screws.

Includes screws.
Shipping weight 14 oz.
9 HT 6254.....\$4.15













CRAFTSMAN® Electrogalvanized Steel Chain

14 log Chain, Welded, Steel grab, slip hooks, 14 feet long.

9HT77221C 1/4 11	751he	1 1 11.	40.07	
9HT77222C %6 17 9HT77223C % 24	750lbs.	16lbs.	11.37	20.70

15 Straight Link Coil Chain, Welded links, Size 2/0, Safe load 520 lbs. With 9½ links per foot. 9 HT 7731C—Shpg. wt. 7 oz...Ft. 35c

16 Pouble Loop Wire Chain, Weld-less. For overhead doors, guard rails, tie-out chains for animals.

Number	Size	load	per ft.	per ft.	ft.
9 HT 77291C 9 HT 77292C	1	155 lb	s. 10½ s. 8	2 07	12c
9 HT 77293C 9 HT 77294C	4/0	365 lb	5 5 1/2	3 oz.	16c 22c

Anti-theft Choin, Case hardened to resist cutting by saws or files. Zinc-plated. Rubber coat protects finishes. Slip ring. Use with padlock (9) at right, Measures 1/2 inch x 4 feet long. 9 HT 7740—Shpg, wt. 3 lbs. 7 oz. \$5.99

Extra-heavy Anti-theft Chain, Big 1/8-inch x 6-foot chain . . case hardened, zinc-plated. Includes carrying pouch with tough nylon straps. Use with padlock number 9 HT 58404 at right below. 9 HT 7741—Shpg. wt. 8 lbs. 10 oz. \$10.00

2 Coble Lock, Laminated steel pad-lock with vinyl-covered, 24-inch air-craft cable. Includes 2 keys. 9 HT 58327—Shpg. wt. 9 oz.....\$1.23

3 Combination Padlock with Chain, Lock same as (4) below. Vinyl-covered, 30-in., welded link chain. From Japan. 9 HT 5814—Shpg. wt. 1 lb. 1 oz...\$2.39

4 Combination Padlock. With 1/4-in. 4 shackle. 1/4-in. clearance. 1 1/16-in. case. Brass tumblers, 3-number combination with reminder tag. Japan. 9 HT 5813—Shpg. wt. 6 oz. \$1.39

5 Combination Padlock, With %-in. hackle, %-in. clearance. Bright, chrome-plated 1%-in. case. Three-number combination. Black figures. 9 HT 5856—Shpg, wt. 8 oz. \$1.09

6 Combination Padlock, %32-in. hard-ened shackle, %-in. clear., 2-in. case, vinyl finish. Three-number combination. 9 HT 5849—Shpg. wt. 11 oz.....\$1.85

8 "Sesamee" Keyless Padlock, For boaters, campers. Brass case and shackle. 1/2-in. clearance. You select combination; change it any time. 9 HT 58412—Shpg, wt. 10 oz.....\$7.36

9 Laminated Padlock, With 5-pin cylinder, % 32-inch shackle, ¾-inch clearance. Steel 1 % 16-in. case. 2 keys. 9 HT 5830—Shpg. wt. 11 oz. . . . \$2.33 With disc tumbler cylinder. 134-inch case, 154-inch clearance, Two keys. 9 HT 5834—Shpg. wt. 11 oz.....\$1.47 With disc tumbler cylinder, 1½-in. case, %-in. clearance. Two keys. 9 HT 5833—Shpg. wt. 8 oz. \$1.23 Set of 4 Locks (9 HT 5832). Keyed alike. 9 HT 58324—Wt. 1 lb. 9 oz. . Set \$2.69

10 Five-pin Podlock, Solid brass, 1½-in. case, ½-in. shackle clearance. Two keys, Made in Italy, 9 HT 58402—Shpg. wt. 8 oz. \$3.05 As (10) except with 1%-inch case and 1-inch shackle clearance.
9 HT 58403—Shpg. wt. 10 oz....\$3.69 As (10) except with 2-inch case and 13/32-inch shackle clearance.
9 HT 58404—Shpg. wt. 12 oz....\$4.23

Six or more Padlocks, Like 9HT58402 or 9HT58403 . . prices, wto SIX or more Padlocks, Like 9HT58402 or 9HT58403 . prices, wts. are same. Keyed alike. From Penn, factory, No C.O.D.'s. Allow time. Pay shgg., handling charges from c.o. plant. State quantity (min. of \(\delta\)). F9 HT 58408—With 1½-inch case. F9 HT 58409—With 1½-inch case.

locks with Master Key. Also individually keyed (2 keys each). From Penn. factory. No C.O.D.'s. Allow time. Pay shps., handling charges from c.o. plant. State quantity (minimum of 6). Italy. 1½-in. case. 1½e-in. shackle clear. F9 HT 58406—Italy. Wt. 8 oz. Ea. \$3.72 1¾-in. case. 1-in. shackle clear. F9 HT 58407—Italy. Wt. 80 z. Ea. \$4.20

CRAFTSMAN 4-pin tumbler Padlock, With 1/5-in. case, 1/52-in. shackle clearance. Two keys, Made in Italy. 9 HT 58401—Shpg. wt. 6 oz. Each \$2.85

11 Small Padlock, With 1½-in. case, ½-in. shackle, ½-in. clearance. Five-disc tumbler. Two keys. 9 HT 5815—Shpg. wt. 9 oz......\$1.47

19 Key cylinder Hosp Lock. 13/x4½-in. leaf and 13/x2-in. leaf. Steel. 9 HT 5933—Shpg. wt. 12 oz.....\$3.25

10 Hinge Hosp. Zinc-plated, Screws. 10 9H159331-21/5 in. long. Wt. 4 oz.43c 9 HT 59332-31/5 in. long. Wt. 6 oz.53c 9 HT 59333-41/5 in. long. Wt. 8 oz.83c 9 HT 59334-6 in. long. Wt. 14 oz. \$1.05

19 25 Sliding Door Hardware Just nudge your barn or garage doors and watch Handle, Hinges, Gate Latch them glide open on roller-bearing wheels

10 Zinc-plated Strap Hinges, Size measured from joint to end of strap. Wrought steel, Screws included, Package of 2.

Catalog No.	ize W	/t., pkg.	Pkg.	6 pkgs
		weight		
9 HT 59502	-in	6 oz 8 oz	87c	4.38
3 111 33303 1	-п. [11 02	\$1.30	_

Zinc-plated T-hinges. Size measured from joint to end of strap. Wrought steel.

Lucrage of				1.	
Catalog No.	Size	Wt.,	pkg.	Pkg.	6 pkgs.
	Lig	htwei	ght		17
9 HT 59551	3-in.		7 oz.	65c	1 \$3.24
9 HT 59552	4-in.		8 oz.	77c	4.32
9 HT 59553			10 oz.		6.84
Vand day on	Ext	ra-hee	YYE		
9 HT 59561	6-in.	2 lbs.	2 oz.	3.05	16.50
9 HT 59562	8-in.	3 lbs.	5 oz.	4.55	24.60

9] Gravity-type Gate Latch, Flush-type; self-latching, Made of zinc-plated steel. 4-inch bar, Projects 2 ½ inches. Base size 1½ ×2 inches. Screws are included. 9 HT 6178—Shipping weight 12 oz.....75c

(22 thro 27) Strong, steel hardware with protective, weather-resistant finish. Roller bearing wheels, Standard-duty for doors up to 250 pounds (flat steel track, steel wheels). Heavy-duty for doors up to 300 pounds (16-gauge steel box track, steel wheels). See Shipping Note below right.

99 Standard-duty Set. With 3-inch wheels, Track measures 1½ inches wide by 3/16 of an inch thick. Comes with 2 hangers, track, bolts and lag screws.

Catalog No.	For doors	Track	Wt.	Set
9 HT 62306C3 9 HT 62308N3 9 HT 62309N3	6 ft. wide 8 ft. wide	12-ft.	19 lbs.	\$12.31

Flot Steel Trock. Brackets as in set (22) above. Use \$\section{6}{1}\text{st2}\cdot\$-inch lag screws (not included). Also use roller-bearing hangers 9 HT 6230 sold separately below.

Catalog Number	Trock	lag Screws needed	Shpg. wt.			
9 HT 6237C	6-foot	7	6 lbs.	\$3.59		
9 HT 6238N	8-foot		8 lbs.	4.83		
9 HT 6239N	10-foot		10 lbs.	6.17		

Roller-bearing Hangers, As in (22), Set of 2. 9 HT 6230—Shpg. wt. 6 lbs......Set \$5,75

92 Heavy-duty Sliding Door Hard-W were Set. With 21/2-inch wheels. Enclosed steel square track. Two adjustable hangers. Complete with brackets, bolts

12-ft. track, For 6-ft. doors, 9HT6201C4-Wt. 33 lbs. Set \$16.98

16-ft. track. For 8-ft. doors. 9HT6202N4-Wt. 41 lbs. Set \$19.95

20-ft. track. For 10-ft. doors. Shipping weight 47 pounds. 9 HT 6203N4......Set \$21.73

Squore Steel Trock, As in set (23) but no brackets. Order hangers at right and brackets below. 9 HT 6210C-6-ft. Wt. 10 lbs.\$3.48 9 HT 6211N-8-ft. Wt. 13 lbs. 4.54 9 HT 6212N-10-ft, Wt. 16 lbs. 5.65

(24 and 25) Steel track Brackets. Use with square tracks. Use 1 for every 30 inches of track.

24 Single, Shpg. wt. 15 oz. 9 HT 6216...... Each 75c

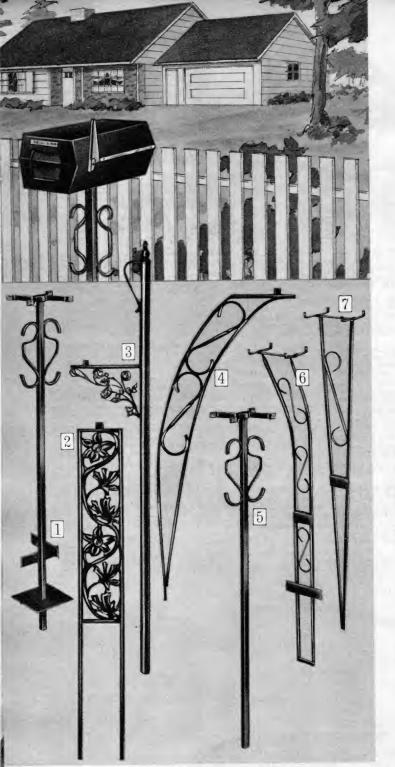
25 Double, Wt. 3 lbs. 12 oz. 9 HT 6217...... Each \$2.05

96 Heavy-duty Double Door Set, For two 8-foot by-passing doors in a 16-foot space. Supports up to 300 pounds for each door. Comes with 4 hangers and four 8-foot lengths of square track. Comes with 9 double brackets, lag screws. Order additional roller bearing hangers below.

9HT6219N4-Wt. 99 lbs. Set \$44.26

Shipping Note: Sets (and tracks sold alone) for 8 and 10-foot doors are shipped by motor carrier or

COPEKS Sears 103



Ornamental Mailbox Stands

Install a rugged, attractive iron stand-not just an ordinary post-to give your mailbox a special look

(1 thru 7) Designed for durability, phosphatized and primed inside and out to resist rust. Handsome black finish. Universal bracket and hardware included. For any rural mailbox (except 9 HT 9448C) on facing page.

Self-anchoring with special base plate which anchors stand firmly

2 Straight. Double-channel frame. C Decorative floral design. Set in concrete. 60 inches high. 9 HT 9602C—Shpg. wt. 14 lbs...\$8.95

3 Straight. Two-inch tubing; 181/2o inch cast aluminum rose motif. Set in concrete. 8214 inches high with finial. Shipped by motor carrier or express. 9 HT 9606N—Shpg. wt. 13 lbs. \$11.35

4 Curved for extra clearance. Sturdy channel frame. Set in concrete. 60 inches high. 9 HT 9601L—Shpg. wt. 11 lbs...\$6.95

Straight. Square-tube frame. Scroll design. Set in concrete. 60 inches high. 9 HT 9605C—Shpg. wt. 6 lbs....\$4.35

Curved, two-piece double frame O with delicate scrolls. Set in concrete. 60 inches high. Unassembled. 9 HT 9603C—Shpg. wt. 7 lbs.... \$6.45

7 Straight. Two-piece, double-V frame; single scroll. Set in concrete. 60 inches high. Unassembled. 9 HT 9604C—Shpg. wt. 5 lbs...\$4.95

Does your mailbox reflect the true warmth and personality of your home?

Accent your home with one of these distinctive Mailboxes

(8 thru 11) RANCH STYLE. You don't have to have a wide-open-spaces, bronc-bustin' ranch to enjoy one of these boxes—put one in front of your house! Extra big capacity; hinged cover so it's easy to put in and take out big magazines, newspapers. . even small packages. Rugged metal construction. Installation screws included. Space on box for attaching nameplate which can be ordered after you receive mailbox; price list and order blank included.

8 This is our finest Ranchstyle Box. CRAFTSMAN quality; extruded alumi-num. Smartly styled, as you can see—gold-color anodized finish. Anodizing process seals metal pores provides increased resistance to corrosion.

Inside measurements 14%x6¾x4¼ inches deep. Shipping weight 4 pounds 15 ounces. 9 HT 94256.....\$10.99

9 Black textured finish. Anodized aluminum 9 BIGCK textured finish. Anodized aluminum cover. Body of Bonderized® 22-gauge steel electrolytically zinc-coated. Inside measures 141/4 inches wide, 7 inches high, 41/2 inches deep. 9 HT 9405—Shpg. wt. 4 lbs. 12 oz.........\$7.29

10 Steel. Black textured finish body. Gold-To side the color cover (black inner-locking cover). Inside measures 14\%\pi/\pi\x1\%\dagged inches deep.

9 HT 9406—Shpg. wt. 4 lbs. 14 oz.........\$6.39

11 Steel. Black textured finish. Inside measures 13¾x7x3½ inches deep.
9 HT 9404—Shpg. wt. 3 lbs. 6 oz......\$4.29

City Mailboxes and Mail Slots

12 Sheet metal Mailbox. Black baked-enamel finish. 51/4x2x 10½ in. high. Lock-eye for padlock (not included). Wire magazine holder; screws for mounting included. Shipping weight 1 pound 5 oz.

9 HT 9424..... 13 Steel Mailbox—black enamel finish. Brass-color Liberty Bell emblem. Lock-eye for padlock (not included). 51/4x21/4x111/4 inches high. Includes magazine hooks and screws

for installation. Shipping weight 2 pounds 11 oz. 9 HT 9419.....\$2.55

14 Forged iron Mailbox. Rugged colonial style. "See-through" panel lets you check contents at a glance. Hinged slot cover, latching door. Black, rust-resistant finish. 6½x2½x10 in. high. Lock-eye for padlock (not included). Magazine hooks and screws included.

Shimping weight 4 pounds 8 oz.

15 Steel Mailbox—black textured finish. Gold-color lid. Attractive gold-color emblem. 63/4x25/4x10 in. high. Price list and nameplate order coupon included. Magazine hooks, installation screws also included, 9HT 9403—Shpg. wt. 2 lbs. 11 oz., \$4.89

16 Solid Brass Mail Slot. Hand polished finish. 10x3 inches. Slot 8x 1½ inches. Swings inward. Spring loaded exterior plate keeps flap closed at all times, helps keep cold air out. Interior back plate. Screws included. 9 HT 57562—Shpg. wt. 1 lb. 8 oz..\$6.35

Mail Slot (not shown). Similar to (16) above, but made of steel. Brushed brass finish. Swings outward. 10½ inches wide, 3 inches high. Slot is 8x1½ in. 9 HT 57572-Shpg. wt. 1 lb......\$1.87

17 Anodized extruded aluminum Mail Slot. Gold-colored finish. Swings outward. Back plate cover. 13 inches wide. 3½ inches high. Slot 11½x1¾ inches. Mounting screws. 9 HT 57581-Shpg. wt. 1 lb. 5 oz. \$5.90

Weather Vanes and Nameplates

(18, 19 and 21) 26-inch Weather Vanes.‡ Silhouette ornaments. Aluminum. 1814-inch arrow.

Black finish. Base as shown on

... Each \$9.99

14-inch Weather Vane.‡ Three-dimensional rooster perches atop an 11-inch arrow. Just the right size for smaller buildings or let him roost on a post. Aluminum with black finish. Base as shown.

Shipping weight 2 pounds. F9 HT 72785....

(22 thru 24) 30-inch Weather Vanes.‡ Show your good taste and wind direction. Aluminum, full-bodied 3-dimensional figures. 23½-inch arrow. Base as on (23).

22 Rooster . . Swedish-iron finish. F9 HT 72782—Wt. 7 lbs. . \$26.99

23 Eagle . . Swedish-iron finish. F9 HT 72784—Wt. 5 lbs...\$26.99

24 Horse . . Swedish-iron finish. Shipping weight 7 pounds.

25 Non-reflecting Numbers. 4-inch numbers 0 to 9. From Taiwan. Please print numbers wanted.

Lacquered brass. 9 HT 73552F-Wt. each 3 oz. . Each 38c Black aluminum.

9 HT 73551F-Wt. each 3 oz. . Each 28c Nameplate with bracket. Aluminum, 17 inches long. 16 letters or numbers on each side (spaces and periods count as 1 letter each).

Print letters and numbers wanted. 9 HT 94185F-Shpg. wt. 3 lbs. Set \$4.89

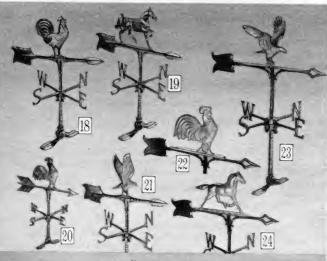
Round Blue Marker, Two-sided. Permanently attached to steel ground spike. 33 inches high overall. 9 HT 73503C-Shipping wt. 1 lb....69c

28 Colonial Drive Markers. Two re-flectors permanently sealed to a Lexan® polycarbonate shaft; with steel spike for driving into ground. 39 inches high. Shpg. wt. 1 lb. 9 HT 73504C—Red reflector.....\$1.55 9 HT 73505C—Blue reflector..... 1.55

Aluminum Drive Marker. Red reflector. 3-inch diameter. 35 inches high. Shipping weight each 1 pound. 9 HT 7350C—Each \$1.25..... 2 for \$2.30

tSHIPPING NOTE: All weather vanes shown above are sent from factory in Montague, Michigan. Allow for shipping and handling charges from catalog order plant. Allow extra time for shipment. No C.O.D. orders.







Fine quality rural mailboxes (30), (33), (34), (35), approved by U. S. Postmaster General for size and design; also approved for structural stability, weather-resistant finish and workmanship. Without name, numbers, bracket or stand.

30 Modern-style Mailbox. Steel. Black finish; gold-color ring. Measures 18½x7½x6½ in. high. Order name, number bracket below; shown with stand 9 HT 9605C on facing page.

31 Black Number Bracket, Numbers. For rural boxes. Five 11/2-in. high numbers on each side.

Please print numbers.
9 HT 94467F—Wt. 1 lb. 2 oz... Set \$1.69

99 Black Name Bracket and Letters.*
11/2 inches high. Print letters.
1 to 10 letters on each side.
9 HT 94465F—Wt. 1 lb. 13 oz. Set \$3.29
11 to 16 letters on each side.
9 HT 94466F—Wt. 2 lbs. 9 oz. Set 4.49

(33 and 34) CRAFTSMAN®. Roomy handsome suburban mailboxes on which you'll proudly display your name. Sturdy galvanized steel. Red signal flag.

33 Sears Best. Black wrinkle finish; anodized gold-color trim. Brass anodized handle, side trim—19x7x5½ in. high. Order name, number brackets (31), (32), left; shown with stand (2) on facing page. 9 HT 94016—Shpg. wt. 10 lbs. \$11.19

34 Colonial styled Mailbox. Roomy—18½x6x9¾ in. high. Beautiful white acrylic finish—Bonderized® for superior paint adhesion. Mounts quickly on post or stand. Shown with stand 9 HT 9606N, facing page. Coupon, price list for ordering name and address plates included. 9 HT 94494—Shpg. wt. 10 lbs.....\$10.99

35 Size No. 1 Mailboxes—181/4x71/4x61/4 inches high. Order nameplate (36) below.

Cat. No.	Type Metal	Paint	Shpg. wt.	Each
9 HT 9445 9 HT 94454 9 HT 9440	Galv. steel	Black	8 lbs. 1 oz.	4.99

Size No. 2. Galvanized steel . . aluminum finish. 22½/6x13½x11 inches high. Order nameplate (36) separately below.

9 HT 9448C—Shipping weight 21 lbs....\$9.99

*NOTE: On items (32), (36), letters, numbers, periods and spaces count as 1 letter each.

Size No. 1
Aluminum Finish
\$249
Size No. 2
Extra large



Make your doors distinctive with a decorative Knocker

37 Talk and See-through Door Knocker. Wide-angle two-lens viewer and talk-through device let you identify callers, keep strangers out. Die-cast zinc, $6x2\frac{1}{2}$ in. overall. Antique brass finish. Takes five $\frac{1}{2}$ -in. holes. Fits doors up to 2 in. thick. Viewer portion from Japan. 9 HT 5755—Shpg. wt. 1 lb. \$4.99

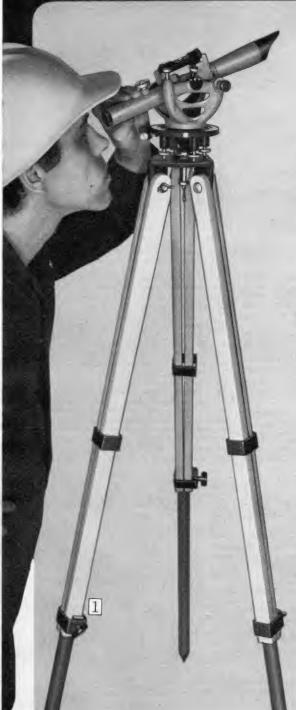
(38 and 39) Attractively styled. Hand polished solid brass with baked lacquer finish. Resist fading, discoloring. brass keeps its beautiful sheen. Two brass attaching bolts, template included.

38 Oval Colonial style—7½ inches long, 3½ inches wide. Solid brass.
9 HT 5751—Shpg. wt. 1 lb. 4 oz.....\$6.79

30 Slim Colonial style—7½ inches long 2½ inches wide. Solid brass 9 HT 5752—Shpg. wt. 1 lb. 7 oz. \$6.79



Sharp, clear images appear RIGHT SIDE UP for



All Levels on this page have **FIXED** lens

Our most popular! Transit Level

With stiff-leg tripod \$15249

- Sensitive scope vial eliminates releveling of instrument when making repeated readings
- · Instrument levels easily and quickly even with telescope in transit position

For work up to 125 feet. Location of precision vernier scale on the horizontal circle makes easy leveling of instrument even with telescope in transit position. Just match two lines to get accurate readings in minutes and degrees.

accurate readings in minutes and degrees.

Sharp 18-power, 11-inch telescope focuses from 4 feet to infinity. With 26mm objective lens. Expanded vernier on 3½-inch horizontal circle reads to 15 minutes; 2½-inch scope vial . . 8 minutes per 2mm division . protected by rotating metal sleeve against rough handling, bad weather. Plate level vial, 1½ inches . . with sensitivity of 14 minutes per 2mm division.

With 1% in. radius vertical arc graduated 40° to 0° to 40° in single degrees. Removable sunshade. 4-screw leveling head, positive lock, plumb bob, case, manual. See Guarantee, pg. 107. 9 HT 46212C—Level only. Wt. 9 lbs......\$132.49 Level with stiff-leg tripod (9HT46091C). 9 HT 46218C2—Shpg. wt. 19 lbs. Level with extension-leg tripod (9HT46092C). 9 HT 46213C2—Shpg. wt. 17 lbs.......\$163.95 Level with stiff-leg tripod and an 8-foot leveling rod. Without clip-on target. 9 HT 46219C2—Shpg. wt. 21 lbs......\$167.49





For work up to 125 feet. Low-cost multi-purpose instrument designed to check and set off horizontal instrument designed to check and set on nonzontal angles, determine grades, plumb vertical surfaces, run straight lines. Telescope tilts from 40° below to 40° above horizontal. locks into position for level. A 12-power, 11½ in. telescope focuses 4½ feet to ininity. Big focusing knob. Detailed 3½-in. horizon-tal circle reads to single degree. in 90° quadrants. Extra-sturdy 1-pc. "U" type yoke frame; low fric-tion axis bearings. A 2¾-in. level vial with sensitivity of 8 minutes per 2mm division. Incl. plumb bob. 4-screw leveling head, case, manual. See Sur-veying Instrument Guarantee on the opposite page.

Level only, without tripod. 9 HT 46171C—Shpg. wt. 9 lbs\$117.95	
Level with stiff-leg tripod (9 HT 46091C). 9 HT 46173C2—Shpg. wt. 19 lbs\$136.95	

Level with extension-leg tripod (9 HT 46092C) 9 HT 46172C2—Shpg. wt. 17 lbs......\$148.95 For light duty work up to 100 feet. Gives

For light duty work up to 100 feet. Gives accurate readings. Ruggedly constructed, yet economically priced. Great for general use around the farm, also for landscaping. An 18-power, 11-inch telescope with standards cast in one piece for remarkable strength and stability. Sights in horizontal plane. Easy-to-read level vial, 27/16 in. long, sleeve protected. Sensitivity 8 minutes per 2mm division. A 3/4-inch diameter horizontal circle with vernier reads directly to 15 minutes (1/4 degree). Focuses 41/2 feet to infinity. Incl. 4-screw leveling head, plumb bob, sunshade, case, manual. See Guarontee on pg. 107.

Level only, without tripod.
9 HT 46101C—Shpg. wt. 8 lbs\$82.99
Level with stiff-leg tripod (9 HT 46091C). 9 HT 46103C2—Shpg. wt. 18 lbs\$101.95
Level with stiff-leg tripod and an 8-ft. leveling rod. Without clip on target. 9 HT 46104C2—Shpg. wt. 20 lbs\$116.95



CRAFTSMAN® Surveying Tools and Accessories

Tripods with extension legs. Kilndried hardwood. Red and white, For 9HT46212C, 9HT46101C, 9HT46171C.

9 HT 46092C—Shpg. wt. 8 lbs. 335.99 For 9HT46192C, 9HT46022C, 9HT46032C 9 HT 46095C-Shpg, wt, 11 lbs... Tripods with stiff legs. As (1) above but legs will not extend. For levels 9HT-46212C, 9HT-16101C, 9HT-16171C. 9 HT 46091C-Shpg. wt. 10 lbs... For 9HT46192C, 9HT46022C, 9HT46032C. 9 HT 46094C-Shpg. wt. 10 lbs.\$50.99 Sliding-section Leveling Builders' Rod. Clip-on target. Marked in ft., in. Vernier readings 1/8 to 1/64 in. Maple.

9 HT 46121C—10 ft. Wt. 7 lbs. . . . \$30.99 9 HT 46122C—15 ft. Wt. 9 lbs. . . . 35.49

9 HT 46113C-15 ft. long. Shpg. wt. 9 lbs............ 35.49 3 Brass Plumb Bob. Cone shape. Comes in 16-oz. size.

9 HT 40002-Shpg. wt. 1 lb. 5 oz.... 4 Nickel-plated Steel Plumb Bob. With removable cap

9 HT 38401—5-oz. hexagon shape. Wt. 7 oz... 9 HT 38402—8-ounce hexagon shape. Wt. 10 oz.

Locke-type Hand Level. For rough survey. Adjustable focus . . 4X power. Vinyl pouch, belt loop, manual. 9 HT 4600-614 in, long. Shog, wt. 11 oz.

Pocket Sighting Surface Level. For preliminary surveys. Stadia lines for estimating distance. Aluminum with steel clip. Sunshade. 5 in. long. Case, manual. 9 HT 4624-Shipping weight 13 ounces...

easy reading on CRAFTSMAN Surveying Instruments

Features like these spell Accuracy and Dependability



Achromatic lenses . . precision ground and polished to exact curves for clarity



Our rack-and-pinion focusing gives accurate line of sight thruout entire range



Telescope bored ... precision bored to rifle-barrel accuracy .. dustproof fittings



Sleeved level vial. precision ground with uniform sensitivity throughout its range



Fine motion parts . . precision machined to avoid backlash, side play and binding

Just turn zoom ring on eyepiece to change

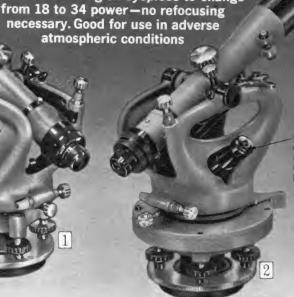


Extras...with every level you get a sturdy hardwood fitted case and an illustrated manual









Builders' Dumpy Level

\$21995 without tripod

For shots over 125 feet. With variable power zoom lens. Just turn the eyepiece ring to change from 20 to 36 power. Makes it simple to compensate for lack of light, bad atmospheric conditions and type of work without having to refocus. The 12-inch, one-piece cast aluminum alloy telescope focuses from 4½ feet to infinity. Double vernier on a 360° horizontal circle reads to 5 minutes (1/12°). Ouality construction

Double vernier on a 360° horizontal circle reads to 5 minutes (1/12°). Quality construction. Precision ground 4½-inch vial with a 100 second per 2mm division. Fine motion leveling and clamp screws for accuracy in sighting and holding an accurate setting. Four leveling screws with shifting center for setting over reference point. Includes plumb bob, sunshade, case, manual. See Guarantee at the right.

Level only, without tripod. Order 9HT46094C or 9HT46095C tripods sold on facing page. 9 HT 46032C—Shpg. wt. 16 lbs.....\$219.95

Level with stiff-leg tripod (9HT46094C). 9 HT 46033C2—Shpg. wt. 26 lbs.......\$263.95

Contractors' Transit Levels

Without optical plummet

\$27495 without tripod

With built-in plummet

(1 and 2) Use for shots over 125 feet and for extra accuracy at short distances. Designed for quick change of lens power... zoom from 18 to 34 power. This compensates for atmospheric conditions, dim light or type of work without need of refocusing... you get measurements fast—and accurately.

The 4½-inch level on scope (reads to 90 seconds per 2 mm division) and the 1 25/32-inch vial on the plate provides constant level control and great accuracy. A 360-degree horizontal circle reads to single degrees in 90° quadrants. Both horizontal and vertical vernier readings go to 5 minutes (1/12 degree). Includes sunshade, pin wrench, hardwood carrying case and instruction manual. See facing page for other tools and accessories. See Surveying Instrument Guarantee below.

1 Without optical plummet. Vertical arc reads plus or minus 40°. Includes plumb bob. Level only, without tripod.
9 HT 46192C—Shpg. wt. 18 lbs......\$274.95

Level with stiff-leg tripod (9 HT 46094C). 9 HT 46193C2—Shpg. wt. 28 lbs.....\$318.95

SURVEYING INSTRUMENT GUARANTEE: During the first 90 days, we'll repair your CRAFTS-MAN Surveying Instrument, free of charge, if defective in material or workmanship. Simply return instrument to any Sears store throughout the United States.

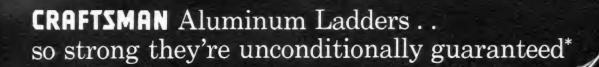
With built-in optical plummet. You sight your point directly through telescope plummet... no wind-blown plumb bob. Center point located, locked in. Vertical arc +20°, -20°. Level only.

9 HT 46022C—Without tripod. Wt. 23 lbs.....\$379.95

Level with stiff-leg tripod (9 HT 46094C). 9 HT 46023C2—Shipping weight 33 pounds....\$423.95

Surveyers' Jeweled Composs. Marked in degrees. Adjustable variation ring with gear and pinion movement. Metal. For 9HT46212C, 9HT46218C2, 9HT46219C2 levels on page 106. 9 HT 4613—Shipping weight 1 pound.......\$17.79

SERVICE INFORMATION: If your CRAFTSMAN Surveying Instrument needs adjustment or repairs, contact nearest Sears Store or Catalog Sales Store for fast, efficient service at the factory at reasonable charges.





Extra-large 23/4-inch diameter top rollers are grooved to minimize slipping

Rungs have internal supporting "I" beam..are side rails under 12 tons pressure

Sears * Best

Molded rubber-

treaded feet

are 5-in. long,

with ice cleats plus holes for

ground spikes

CRAFTSMAN Heavy-Duty **Extension Ladder**

Computer-designed "Z" shaped side rails (3x1-inch) make this our strongest, most rigid extension ladder

A Recommended for loads up to 250 pounds, but tested to hold up to 1000 pounds. Aluminum is heat-treated and hardened for extra strength. 18½ inches wide. The 1½-inch flat rungs start 6 inches closer to ends than most ladders for added rigidity. We positioned chrome-plated automatic locks on rear section to give you a full set of rungs on front section. Non-rotting polypropylene rope. Sections capped for cut protection. UL listed. See Guarantee.

Total length (2 sect.)	Maximum Extended length	Catalog Number	Shipping weight	Price	
16 feet		30 HT 42902N	34 lbs	\$41.99	
	17 feet 21 feet	30 HT 42904N 30 HT 42905N	39 lbs	55.99	
	25 feet 29 feet	30 HT 42906N 30 HT 42907N	56 lbs	90.99	
	32 feet	30 HT 42908N	63 lbs	137.99	
40 feet	36 feet	30 HT 42909N	84 lbs	156.99	

Standard Stabilizer. As above but without tool tray. 30 HT 43242C—Shipping weight 6 lbs.....

HOW TO ORDER THE RIGHT SIZE EXTENSION LADDER AND SUPPLEMENTARY LADDER FOR YOUR NEEDS

Max. height to be	ladder	Minimum**	Supplementary Ladders		
reached	needed	height	Extension	4-in-1	Steplodder
to 9 feet	16-foot	5 feet			
10 to 13 ft.	20-foot	7 feet			
14 to 17 ft.	24-foot	9 feet			5-foot
18 to 21 ft.	28-foot	11 feet			6-foot
22 to 25 ft.	32-foot	13 feet		5-foot	8-foot
26 to 28 ft.	36-foot	15 feet	16-foot	6-7-ft.	10-foot
29 to 32 ft.	40-foot	17 feet	20-foot	8-foot	

**Extension ladders have a minimum height that can safely be reached.. to reach from ground to min. ht., order one of the supplementary ladders.

CRAFTSMAN Heavy-Duty Stepladder

Big, riveted, 31/2-inch wide block steps on both sides for extra rigidity

Recommended for loads up to 250 pounds, but actually tested to hold 1000 pounds. Comfortably big block steps are riveted under 1½ tons pressure to husky, 3-in. "I"-beam side rails. Strong braces on both sides add rigidity. Rimmed pail shelf is 9x12¼ in. Extra-large top shelf is 6½x14¼ in. Includes side locks and anti-slip rubber feet III. listed

Size	Catalog Number	Shpg. wt.	Price
5-foot	30 HT 42235N	17 lbs.	\$34.99
6-foot	30 HT 42236N	21 lbs.	39.99
8-foot	30 HT 42238N	28 lbs.	49.99
10-foot	30 HT 42231N	35 lbs.	64.99

GUARANTEE: If either of these CRAFTS-MAN Ladders should fail to give complete satisfaction, we will refund the purchase price, replace the ladder or furnish new parts, at our option.

SHIPPING NOTE

Ladders and stepladders are sent motor carrier or express

Safety light sensor detects flameout in these Portable Heaters .. automatically shuts off instantly if flame goes out BURN SO CLEANLY. THEY NEED NO FLUE . . JUST VENTILATION

(1 and 2) Flame-sensing device (called photo-cad cell) quickly de-tects light changes . . shuts unit off instantly if flame goes out. Pre-vents explosive fuel build-up that can occur with devices that sense

can occur with devices that sense temperature. Built-in overload circuit protects electric motor from damaging overheating.
With a Sears Portable Heater, you're not out in the cold for long.
Just pour in the fuel and plug into an electrical outlet . . warming air rushes out. Operate on kerosene, No. 1 diesel oil or No. 1 fuel oil.

Stainless steel combustion chamber and tough metal case for excep-tionally long life. Moisture resistant wiring operates efficiently even under humid conditions.

With 8-foot electrical cord. Requires 115-volt, 60-cycle AC cur-rent. Save on fuel-use with thermostat (sold at right).

Important: Units cannot be used in closed rooms - fresh oxygen must be made available to replace combustion by-products.

PORTABLE HEATER GUARANTEE

We guarantee the Sears Portable Space Heater to work properly for one (1) full year. If it doesn't, simply return it to any Sears store in the United States and we will repair it without charge.



Designed for around-the-house uses Designed for around-the-house uses such as warming garage workshops, lawn buildings, outdoor patios, etc. Weighs less than 45 lbs. Built-in handle for handy carrying. Efficient \(\frac{1}{2}\)eta-HP electric motor. Burns about \(\frac{1}{2}\)s to \(\frac{1}{2}\)gallon of fuel per hour from its \(\frac{1}{2}\)taggle allon of fuel per hour from its \(\frac{1}{2}\)taggle continuous hours. Measures \(29\)full \(29\)full sheep wit \(49\)ha \(29\)full \ 32 HT 40912L-Shpg. wt. 49 lbs. \$147.95

1/8-HP electric motor

Warms medium size areas such as greenhouses, big garages, loading docks, animal pens, outside recreational spots (ice skating, football, sidelines) for up to 15 continuous hours. Burns only \(^{\psi_5}\)-gal. fuel per hour from the 9-gal. tank. Tubular steel stand and handle—rolls on semi-pneumatic tires to where it's needed. Thermostat, below. 32 HT 40913N - (35\(^{\psi_4}\)x18\(^{\psi_4}\)x21\(^{\psi_2}\) in. high). Shep. wt. 70 lbs. \$198.95 140,000 BTU - 1/4-HP motor. (not shown) As above with following

High-pressure Power Washer

· Just roll unit to jobsite..attach garden hose. plug in as you tackle tough cleaning jobs

- · Delivers 2 gal. per min. at 550 lbs.per sq. in. pressure
- Trigger-action turret head with 4 different sprays
- · Chemicals metered automatically . . no manual mixing
- · Flick turrent head to switch from solution to rinse

With 44-HP motor



Pressure plus choice of spray combine to make this our most effective washer for removing heavy accumulations of dirt, grease or mud. Pinpoint 0° nozzle blasts caked-on grease or dirt from crevices; 15° setting cleans cars, boats, trucks . even removes flaked paint. Wide-area 40° nozzle spray degreases, cleans concrete, painted or unpainted walls. Use low-pressure nozzle to apply solutions. Because chemicals aren't channeled through the pump, most liquid chemical cleaners can be used without damage to vital pump parts. Unloader valve protects pump and motor from pressure damage; thermal overload protector for motor.

Slim 16-inch width makes storage easy . 16x29½2x36 in. high overall. Interior of unit holds hose, gun cords and concentrate. With 25-ft. neoprene hose with 18-inch gun. 3-wire, 18-inch stub cord with on/off switch—keeps electrical connection off ground. ¾4-HP motor. 115-230-volt, 60-cycle AC. Pressure plus choice of spray combine to make this our most

nection off ground. %4-HP motor. 115-230-volt, 60-cycle AC. Order liquid concentrate, extension cord below. 32 HT 44607N-Shipping weight 78 pounds.

Liquid Concentrates (not shown). Need no mixing. For above. Detergent Concentrate. For general purpose cleaning.

Degreaser Concentrate. For heavy-duty jobs. Bio-degradable.

25-foot heavy-duty Extension Cord (not shown), Rubber insulated, 14-ga. Heavy enough to transmit adequate current for efficient motor operation . . minimize line voltage drop. Three-wire cord with molded plug and connector. UL listed.

Commercial-type Steam Cleaners

- · Combines high-pressure, steam and detergent to blast off deep-down ground-in dirt from factory or farm equipment
- Fast and efficient .. simplified operation
- Compact design-measures 55x23x29 inches high. rolls smoothly on four 8-inch wheels



So powerful it dissolves ground-in dirt and grease that's almost impossible to remove any So powerful it dissolves ground-in dirt and grease that's almost impossible to remove any other way. Detergent is pre-mixed in float-controlled tank. Solution combines with heat and pressure to produce a concentrated, dirt-cutting steam-cleaning spray. Ideal for engines, farm machinery and most industrial equipment; also for hard-to-clean restaurant kitchens. Thaw rolling stock or frozen pipes, too. Single-position ¼-HP water pump. Atomizer gun-type burner with ¼-BHP motor..operates squirrel-cage blower and fuel pump. Gun with full length, heat-resistant rubber handle. Operate on gravity or pressure water system. Burn No. 1 fuel oil. Low center-of-gravity design and 4-wheel stability provide good balance, easy rolling. Wheels lock when tow bar is released. Long hose lets you work over a wide area. For added length, order extension hose below.

Oil-fired. gasoline-driven \$49995

For use in any area without electricity clean-up jobs in farm outbuildings, road construction sites, etc. 24-HP Briggs & Stratton® engine; rewind starter. Manual-

F32 HT 44504N - Shpg. wt. 400 lbs.....\$499.95

electric-driven \$47995 Oil-fired,

Our lowest-priced steam cleaner, yet takes on big jobs easily. Ready to go in seconds—just attach water supply and plug into electrical outlet. With 3-wire stub cord— 110-120-v., 60-cycle AC. 32 HT 44501N-Shpg. wt. 400 lbs. \$479.95

Detergents for steam cleaners. These cleaning agents U.S. Dept. of Agriculture registered. Cut through dirt, grease, reduce lime scale, sludge . . soften water. too.

Liquid Concentrate Biodegradable. In 5-gallon can. Shpg. wt. 50 lbs. 32 HT 44519L. Can \$23.50

Powdered Compound. Dissolves in cold water. In 100-lb. drum. Wt. 105 lbs. 32 HT 44518N. Drum \$33.99

20-foot Extension Hose. Connects with steam cleaner gun on above units. Provides added reach. Can also be used as a replacement. With coupler. Shipping weight 9 lbs.

32 HT 44351C...

Shpg. Note: On "F" items (as F32 HT 44504N), pay motor carrier or express charges from factory near Sioux City, lowa. Allow extra time. No

COPBKS M Sears 109



Dual voltage-choose 5000 or 3500-watt units

1 Monual start. Supplies 25% reserve surge power to start big load-draining motors. Also lets you transfer total wattage to 115-v. outlets. Improved core construction virtually assures maximum generating power when needed. Thermal couple stops overloading and warning light goes on. With built-in battery charger. up to 8 amps of DC power for 12-v. batteries (connector cables included). Control panel with 115 and 230-v. twistlock socket adapters and pushbutton stop switch. Oversize muffler kepst-dcycle engine 38% more quiet than standard muffler. Rust-resistant aluminum housing. Electric start units. As above except with push-button starter switch, remote control starter switch (needs three 18-ga. lead wires and auto battery) and auxiliary manual start. and auto battery) and auxiliary manual start.

5000-watt-12-HP. Four grip-tight handles. 142-gal. fuel tank*. 32 HT 32184N - Manual start (29x23x20 in. high). Shpg. wt. 260 lbs. \$615.00 32 HT 32185N - Electric start (29x23x20 in. high). Shpg. wt. 265 lbs. 715.00

*Average 3-hour running time on full tank of fuel

choice of 2200 or 1250-watts

(2 and 3) Provide 115-volt power. Compression release and automatic rewind starter ease starting action. CRAFTSMAN® 4-cycle, 3600 RPM engine. Spring mountings smooth operation. Also with built-in battery charger (connector cables included) to deliver 8 amps DC for recharging 12-volt auto batteries. Built-in overload protection—motor slows when unit becomes overloaded—prevents overheating and shorting out. Louvered end plates and rust-resistant aluminum housing transfers heat quickly for extra protection against overheating.

Voltage regulator eliminates fluctuations that can burn out appliance motors. Oversize muffler reduces noise up to 38% better than standard mufflers. Two 115-volt shielded outlets. Depending on load, these units will run an average of 3 hours per tankful of fuel.







Single-voltage Alternators – 1100 or 1500 watts – 115 volts

SHPG. NOTE: "N" items (as 32HT32184N) shipped motor carrier or express. "F" items (as F32HT32096N) pay shipping charges from factory noted. Allow extra time for delivery. No C.O.D.

Alternators that hook up to your own gas engine . . compact portable power-1200, 2400 or 4000-watt units

5 Belt drive simplifies maintenance, repairs. Light enough to carry where needed. Operates in either direction at 3600 RPM. Delivers steady 60-cycle AC current. Handy built-in voltmeter on face plate shows if your voltage is adequate—if not, simply adjust engine speed to protect electric motors. Hood over face plate shields voltmeter and outlets from the weather. See Shipping Note above.

Wotts	Size Inches Outlets (AC)				Shaft Engine needed			Catalog	Wt.	Price		
AAOHS	T	W	H	115-v.	230-v.	inches	HP	Pulleys	V-belts	Number	lbs.	71166
1200 2400	12	7½ 7½	8	2 2		.669 .669	6	3¾∗-in. Double,	√2-in. Two.	32 HT 32054N 32 HT 32055N	45	\$136.00 175.00
4000	15	742	8	2	1	3/4	10	4-in.	1/2-in.	32 HT 32056N	67	229.00

SEARS POWER PLANT GUARANTEE: We guarantee our power plants to be free of defects in materials or workmanship for one (1) year from date of sale. When properly used and maintained, we will replace or repair, at our option, for a period of one (1) year from date of sale, any part which proves, upon our examination, to be defective from normal use. Commercially used equipment guaranteed for 30

Continuous duty dual-voltage Alternators. Produce 60-cycle, 1800 RPM current with less wear . . run at one-half the engine speed, but with twice the + and - poles of standard 3600 RPM units

3000-watt-7 HP. Delivers day-6 3000-wort-7 HP. Delivers day-in-day-out power. Operates at 1800 RPM.. results in extra long service and a minimum of mainte-nance. Compression-release starts, 4-cycle gas engine. Automatic ther-mal overload protector. Control panel groups outlets. run/off switch and overload warning light. Two standard 115-volt outlets, one 115-volt twist-lock outlet and one 230-volt twistlock outlet; plug included with each twist-lock outlet. Operates an average of 3 hours on full 1-gallon tank. 23x19x18 inches high. From near Milwaukee, WI.

Manual-start. Rope starter. F32 HT 32096N-Shpg. wt. 285 lbs. \$515.00

Electric-start. Requires 12-v. auto battery for electric starting. Battery charger cables incl. F32 HT 32097N-Shpg. wt. 290 lbs. \$595.00

Backwoods or back yard, CRAFTSMAN° cuts it! CRAFTSMAN° Gas and Electric Chain Saws.. fast cutting, light in weight and easy-to-handle



All weigh less than 11 lbs. Diaphragm fuel pump allows cutting from any angle

(1 thru 3) Handles spaced far apart with rear handle right over engine for comfortable, fatigue-fighting balance. Thanks to diaphragm in fuel pump, you can handle jobs in any cutting position such as overhead pruning without stalling saw or spilling fuel. Rubber-cushioned trigger grip. Manual-oiler button and dial-type choke can be reached with either thumb. Easy-action, automatic rewind starter. Lightweight magnesium fuel and oil tanks. Built to take plenty of hard use. Needle bearings and hard-wearing chrome-plated cylinder walls. Crankshaft perfectly balanced to minimize vibration and arm and wrist fatigue. Spark arrest muffler. Bar/chain adjusting wrench and manual included.

CRRFTSMAN® 1.9 with Chipper chain, auto/manual oiling

CRAFTSMAN® 2.3A—Micro-chisel chain, auto/manual oiler

CRAFTSMAN® 2.3PS with Barracuda chain—the industry's fastest cutting, built-in sharpener plus auto manual oilers

FREE 1973 SUBURBAN, FARM AND RANCH CATALOG Gives details on more Chain Saws as well as over 2,000 other items for home, yard and farm improvement. Order your copy today. See page 64 for details.



(4 thru 6) Bar and chain factory installed . . just add oil, plug in and start cutting. Safety-lock switch—lock must be pushed in before trigger will start saw. Visual chain-oil-level indicator. Spike bar holds saw tightly against wood for quick cutting. Long-life 100% ball bearings. Lightweight aluminum gear housing; polymer motor housing. 12-inch, 2-prong stub cord. For 110-120-v. AC, 60 Hz (60 cycle); use at least 16-gauge extension cord.

CRAFTSMAN®10-in. bar, chipper chain, manual oiler

CRAFTSMAN® 12-in. bar—with .325 Micro-chisel chain plus automatic and manual oilers

CRAFTSMAN® 14-in. bar—with Barracuda chain, built-in sharpener, automatic and manual oilers

CHAIN SAW GUARANTEE: We'll repair defects in workmanship and materials at no charge if the Sears saw you buy is returned within 90 days after purchase (30 days for commercial or rental use). Sears Electric Chain Saws guaranteed one year.

NOTE: Saw can be used up to 100-ft. from power source. Outdoors use 3-wire, 16-ga. UL listed extension cord.

Take the guesswork out of welding... CRAFTSMAN° AC Arc Welder with exclusive Color-matic continuous control lets you weld almost like a pro

Just pick the color-coded rod right for the job (see instruction manual), turn the heat selector dial to the color and size of the rod..and you're ready to weld



- Infinite selection of heat ranges . . cam lock holds settings
- · Aluminum-wound transformer with fiber glass insulation lets you operate welder at 100% duty cycle in more heats than any other welder we sell
- · Color-coded instruction manual helps simplify work

30 to 180 amperes

40 to 230 amperes

1 You don't have to be a technician to operate this super-simplified arc welder.

Technical calculations converted into an easy-to-understand system...lets

Technical calculations converted into an easy-to-understand system. . lets you do most types of welding without prolonged training. Weld, cut, solder, braze, heat and bend metal. Good for auto and farm machinery repair, construction equipment maintenance.. even metal sculpture.

Cabinet size: 16x16x22½ inches high. Cooling fan. UL listed. With 18-foot electrode cable, 12-ft. ground cable, cable storage hanger, input cable with plug, wall receptacle, electrode holder, ground clamp and helmet. Base can be mounted on wheels (see kit 9 HT 20481 below). Runs on 220-240-v., 60-Hz. AC. See specification table (opposite page) for further information.

180-ampere. Maximum current draw 37 amps. Primary voltage 230 volts. Shipping weight 130 pounds. 9 HT 20245N.....\$129.00

230-cmpere. Maximum current draw 55 amps.; 230-v., Higher heat, faster with larger rods than 180-amp unit. 9HT 20125N—Wt. 130 lbs....\$145.00

Wheel Assembly Kit. Two 3-inch rubber tires with axle kit. Fits all Sears welders except 9 HT 20791N and former numbers 9-20997 and 9-20996. 9 HT 20481—Shipping weight 1 pound 14 ounces...

"Arc Weld It Yourself" Mon-ual. This 36-page illustrated book details arc welding proc-ess and AC electric arc weld-ing techniques. A real help. 9 HT 20256—Wt. 5 oz.....55c

Cable Extension for ground or electrode cables. Long 25-foot coil with copper connectors. Number 2 gauge copper wire, rubber covered, insulated.

For use on all CRAFTSMAN arc welders.

9 HT 20696—Wt. 8 lbs. 2 oz......Coil \$20.99

GUARANTEE: CRAFTSMAN Welders on this page are unconditionally guaranteed for one year to give complete satisfaction or tool will be repaired, free of charge. This service is available by simply returning the welder to any of our stores throughout the U.S. or Canada.



225-ampere AC Arc Welder with selection of 12 heats to handle almost any repair job

A CRAFTSMAN®

Repair farm machinery, construction equipment. Weld small pieces in your home workshop. Cut metal, solder, braze. All with one low-cost welder. Does almost all the jobs welder above does, but for shorter periods (20% duty-cycle). Handy bi-directional switch swings around to change from high to low heat ranges .. gives you a wide selection of heats with an easy-to-read selector

ranges.. gives you a wide selection of heats with an easy-to-read selector dial. Push switch down to select proper welding heat from 40 to 225 amps. Release switch and positive indexing locks it in position.. won't turn until pushed down again.. guards against accidental change of setting. Good arc stability at all settings.. harsh arc and spatter kept at a minimum. Sturdy, 2-piece cabinet measures 17 inches wide, 15 inches deep, 15½ inches high. Base conforms to uneven floor. Directional air inlet moves air past slope-mounted transformer for maximum cooling. Aluminum-wound transformer. Fan-cooled. With 15-foot electrode cable, 10-foot ground cable. 6-foot input cable with plug and wall receptacle, on-off switch, electrode holder, ground clamp, helmet and manual. Cables permanently attached. UL listed.

See CRAFTSMAN Arc Welder guarantee above. Also see power requirements

For Welding Rods and Accessories, see page 114

Sears Has a Credit Plan to Suit Your Needs See Big Book or ask for details



CRAFTSMAN® 295 ampere AC Arc Welder

Best for use on thicker steels. 24 heats-45 thru 295 amps—give higher temperatures needed for tough jobs . . weld, braze, solder, cut, pierce, bend, harden, temper

\$195⁰⁰

Designed for heavy-duty service requiring high heats such as in maintenance shops and on the farm; also for welding cast. Designed for heavy-duty service requiring high heats such as in maintenance shops and on the farm; also for welding castiron. Built-in reactance increases open circuit voltage on all heats for easier arc maintenance. Down-draft fan exhausts through cabinet bottom. cools double-insulated coils to keep welder operating at high efficiency. Continuous control also built-in. Big dial on top, easy to get to in a hurry. Fan motor permanently lubricated. Recessed panel protects controls.

Many other applications such as: Building failor-made items like boats, wagons, racks, bench and table frames; Rebuilding farm equipment such as worn cutting edges on plow shares, sweeps, teeth on spike harrows; Repairing items around the house such as garden tools, appliances, lawn equipment, as well as gears, sprockets, wheel rims, cars, trucks, trailers, etc.

Cabinet measures 16 inches wide x 16 inches deep, 22½ inches high. Base can be mounted on wheels (see kit 9 HT 20481 on facing page) so welder can be moved easily to any point.

Operates on 30-arc volts. NEMA rated. Includes 18-ft. electrode cable, 12-ft. ground cable, electrode holder, heavy-duty ground clamp, industrial flip-front helmet and two cable hangers. Convenient hand grips in front for lifting or moving from cart to bench. See specifications below, Guarantee on facing page.

9 HT 20153N—Shipping weight 155 pounds............\$195.00

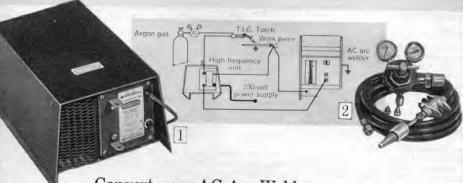


BEFORE ORDERING READ THESE SPECIFICATIONS CAREFULLY

Specification Note: Check voltage, cycle, phase and capacity of your line with your electric utility company or local REA office.

rumper	VOIES	Dhase) cv.	max innut	Prim. max. short circuit	90000	(Inches)		86384	Max. open circ.		Power
9 HT 20245N 9 HT 20125N 9 HT 20153N 9 HT 20791N	230	. 60	37	62 amaa	40	1/ 4- 9/		-		-	72
9 HT 20791N	230	60	43	120 amps. 68.5 amps	50	132 to 14	17.3 10.5	12.8	80 volts	20%	75

tFrom 20% to 100% depending on heat.



Convert your AC Arc Welder to the versatile T.I.G. (Tungsten Inert Gas) process with these units

Both units

You too, can weld metals such as aluminum, bronze, nickel, stainless steel . . also metals of very light gauge and up to ½-inch thick. Process floods molten steel with a non-combining inert gas (usually argon)—prevents oxidation and embrittlement of weld. No preheating. 3 collets (1/16, 3/32, ½-inch) included. Use both units to connect AC or AC-DC arc welders.

Ac or AC-DC welders in stick electrode process. 13½x8½x9½6 inches wide. Use 230-volt outlet or wire into welder circuit.

9 HT 20993C—Shipping weight 17 pounds...\$67.50

 7
 Tungsten-tip Electrodes. Shipping weight 4 oz.

 9
 HT 20161 - 1/6 - in.
 \$1.19

 9
 HT 20164 - 3/32 - in.
 1.79

 9
 HT 20166 - ½ - in.
 2.19

Arc Stabilizer (1) and T.I.G. Torch (2). Combine for extremely fast welding on light gauge metals. Operates continuously to maintain arc. Rated for 30% duty cycle.

Arc Stabilizer provides long arc for AC units—tip need not touch metal during welding. TIG Torch (not sold separately) uses ½-inch tungsten electrode—won't pass impurities to weld. Air cooled. 200-amp. Shutoff valve, regulator hose. Inert gas not incl. (see valve, regulator hose. Inert gas not incl. (see local supplier for argon and other inert gases).

Shipping weight 22 pounds. 9 HT 20118C2Outfit \$139.50



\$74900

3 CRAFTSMAN. 180-amp AC welder/generator capable of delivering 5000 watts of either 120 or 120/240-volt. AC current on a continuous duty basis. Powered by a 12-HP ONAN gasoline engine. Use AC power and weld at the same time. Handles ½ through ½ inch AC electrodes including low hydrogen rods and most other electrodes. Rated at 25 arc volts at 50% duty cycle. Measures 23x24x30½ in. long. See Guarantee, facing page. Pay motor carrier or express charges from factory.

Push-button battery start model.* With 120/240-volt ignition system. Mounting tray, 12-volt battery. F9 HT 20193N—Shipping weight 416 pounds....\$749.00

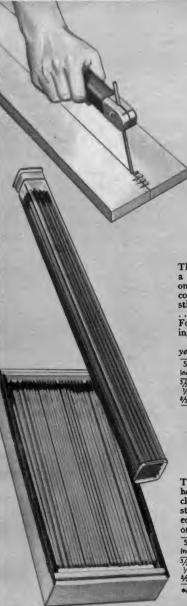
Manual-start models.* Rope pull starter.
F9 HT 20192N—120/240-v. AC. Shpg. wt. 380 lbs.. \$649.00
F9 HT 20191N—120-v. AC. Shpg. wt. 334 lbs...... 619.00

4 Dolly Kit* for (3) above. Lightweight tubular steel. F9 HT 20195—Shipping weight 25 pounds. .Kit \$69.00

Accessory Kit* for (3) above. With helmet, 18-foot electrode cable, 12-foot ground cable, holder, clamp. F9 HT 20196—Shipping weight 12 pounds..... Kit \$39.00

*From factory in Minneapolis, Minn, **From factory in Paris, Tenn. Allow time . . no C.O.D.'s. For mailable items (4 and 5), pay shpg, and handling charges from your Catalog Merchandise Distribution Center.

COPEKS 113



CRAFTZMAN®

All-purpose Mild Steel Arc-welding Rods

Packed in handy plastic tubes or money-saving 25-lb. packages

Contact type . . so easy to use you'll think you're a blacksmith . . just touch rod-tip to metal for a smooth, surge-free arc

These general-purpose electrodes start on contact—hold a steady arc as long as they touch metal—and restrike on contact. Metal core melts faster than powdered metal coating, so there's always a flux coat to keep rod from sticking to workpiece. Deposit a smooth, low contour weld . ideal for fixture welding where appearance is important. For sheet metal fabricating, production welding and tacking. Slag coverage peels off when weld cools. Use AC or DC. Check quantities and prices in charts below. . see how much you save with 25-pound bulk packages.

Size Catalog	Pkg. of	Ibs.	oz.	Tube pkg.	25-1b. pkg. Catalog No.	of	Ibs.	Pkg.
3/52 x 9 1/8 x 14 9HT2028 9/52x 14 9HT2028	7 23	1	15	2.09	9HT20284C 9HT20285C	325° 162°	26 26	\$7.49 7.49

Weld from any position, even over dirty, rusty metal with these deep-penetrating rods

These general purpose electrodes weld in any position— horizontal, vertical or overhead. No need to waste time norizontal, vertical or overnead. No need to waste time cleaning metal. . arc penetrates rust and dirt to deposit strong, dependable weld. Ideal for repair of autos, farm equipment, structural steel or pipe tanks. Leaves little slag on all types of ferrous metals. Use AC or DC.

Size	Cotolog Number	Tube	We	ight	Tube pkg.	25-lb. pkg. Catalog No.	Pkg.	Wt. Pkg.
3/32 x9	9HT20276	604	T	13	\$2.09	9HT20273C	925	26 39,49
	9HT20277 9HT20278		2	15	2.09	9HT20274C 9HT20275C	455° 267°	26 7.49

*Quantities figured by weight Imay vary by 1 or 2 rods)

CRAFTSMAN® Specialty Rods

A selection of rods for almost any arc-welding job 1

T Electrode Assortment. Gives you a full range of arc-welding operations. Includes 3 sizes, 6 types: contact, deep-penetrating, cast-iron, hard-surfacing, cutting. sheet-metal. About 180 rods in package.

9 HT 20471—Shipping weight 10 lbs. 12 oz... Pkg. \$10.99

Machineable Cast-iron Rod. Uses nickel core wire to weld cast irons to steel, nickel alloys, copper . . no preheating needed. Great for auto repair. 1/2x131/2 in. 9 HT 20271—Pkg. of 6. Shpg. wt. 8 02. Pkg. \$2.99

Hard-surfacing Rod. Tough alloy resists abrasion. For strong welds on equipment subject to heavy wear. Measures 1/4x14 inches. About 23 rods in package. 9 HT 20045—Shipping weight 1 lb. 15 cz..... Pkg. \$2.09

Sheet-metal Rod. Tipped for quick starts. For home repair, metal sculpturing. About 64 rods in package. 9 HT 20293—1/10x9 in. Shpg. wt. 1 lb. 2 oz.....Pkg. \$2.49

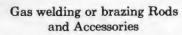
Arc-welding Accessories

Cored Carbons for Twin Carbon Torch above. 9 HT 2020—Size: ½x6 in. Pkg. of 10. Wt. 7 oz. Pkg. \$2.45 9 HT 20221—Size: ½x6 in. Pkg. of 10. Wt. 11 oz. Pkg. 2.95

Weld Chipper-Wire Brush. Forged steel head.
9 HT 2074—Shipping weight 1 lb. 4 oz...........\$
9 HT 2081—Extra Brush for (3), Shipping weight 6 oz.

5 Ground Clamp. Copper alloy. Capacity—500 amps. 9 HT 2075—Shipping weight 1 lb. 6 oz.........32.95





6 Gas Rod Assortment. Contains 52 copper-coated welding rods: 20 each ½,6 and ½,2 inch, 12 each ½, inch. Also 15 flux-coated brazing rods: 9 each ½,2 inch and 6 each ½-inch. Package of 67 rods. 9 HT 20061—Shipping weight 2 lbs. 8 oz..... Pkg. \$5.99

Copper-coated Gas Welding Rods. (Not shown.) Measure 18 inches long. Approximately 140 in package. 9 HT 20404—3/32 in. diam. Wt. 5 lbs. 2 oz..... Pkg. \$2.45 9 HT 20406—1/6 in. diam. Wt. 5 lbs. 2 oz..... Pkg. 2.45

Flux-coated Gas Brazing Rods. Measure 18 in. long.

8 12-inch Mixing Chamber. Extends capacity of 9HT54224C, 9HT54762C, 9HT5474 with welding tips 9 HT 54417 9 HT 54418 on facing page. 9 HT 5488-Shipping weight 1 lb. 10 oz. . .

O Tip Cleaners. Set of 9 for cleaning welding tips; set of 10 for cleaning cutting tips. In handy case.

9 HT 5425—For welding tips. Shpg. wt. 3 oz. . . Set \$2.75

9 HT 5445—For cutting tips. Shpg. wt. 3 oz. . . Set 2.75

10 Tank Adapter for AIRCO (CGA301) acetylene cylinders; comes with right-hand male threads 9 HT 5413—Shipping weight 12 ounces.......\$2.75

Tank Adapter for small Prest-O-Lite "B" type cylinders; comes with right-hand male threads. 9 HT 5414—Shipping weight 12 ounces......\$2.75

11 The Oxy-acetylene Welder's Handbook. 278 pages, complete with illustrations.
9 HT 5411—Shipping weight 10 ounces.......\$3.85

12 CRAFTSMAN Brazing and Welding Flux. 9 HT 5410—One-lb. can. Wt. 1 lb. 8 oz....Can 1.15

Gas Cylinder \$2450 Truck

Holds two medium size cylinders—1 oxygen (122 cu. ft.), 1 acetylene (145 cu. ft.). Use also as a 2-wheel truck. Platform base 20x10% in. deep. Overall 38½ in. high. All steel; painted tubular frame. Tool tray. Ten-inch semi-pneumatic tires, Shipped completely assembled. 9 HT 5429C—Shipping weight 27 lbs.....\$24.50

Carrying Case for \$2525 welding outfits

Steel case for any gas welding outfit in this book. Holders keep all pieces secure, including the hose. Holes for welding and cutting tips. Snug nests for regulators. Strong piano type hinge. Measures 9%x9%x24% inches. 9 HT 5420C-Shipping weight 20 lbs......\$25.25



CRAFTSMAN® Replacement Regulators

Two-stage Regulators. For outfit 9HT54224C.

Order this	Model	For	Shp	Each	
Cat. No.	Number	Tank	lbs.	oz.	Euch
9 HT 5432 9 HT 5434	62454320 62454340	oxygen	5	12	\$39.99 39.99

Single-stage Regulators, For outfit 9HT54122C.

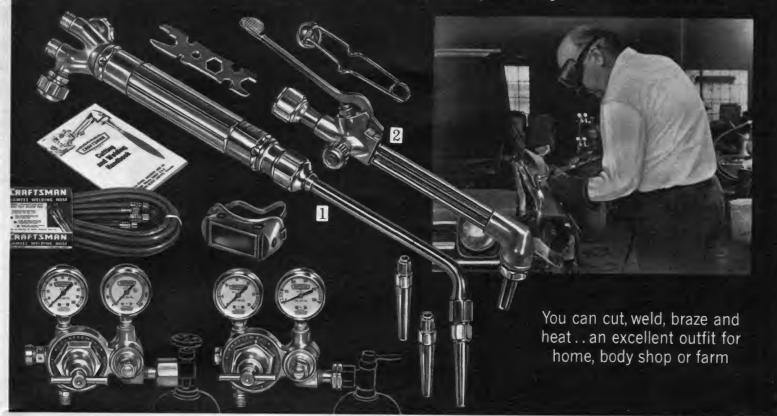
Our Big . 21 a 8	o mega.e.	,	-			
Order this	Model	For	Shp	Each		
Cat. No.	Number	Tank	Ibs. oz.			
9 HT 54171 9 HT 54181		oxygen ocetyl	1	8	\$24.99 24.99	

Single-stag	e Regulat	ors. For	outfi	9HT5	4762C.
Order this	Model	For	Shp	Each	
Cat. No.	Number	Tank	lbs.	oz.	Eden
9 HT 54331 9 HT 54351	62454331 63454351	oxygen	6	5	\$27.99 27.99





CRAFTSMAN* Heavy-duty Oxy-acetylene Outfit



CRAFTSMAN® Welding and Cutting Attachments

1 Welding Torch. No tips. Shpg. wt. 3 lbs. 2 oz. 9 HT 5474......\$24.50

Welding Tips. Same as those with outfit 9 HT 54224C at right. Use only with torch 9 HT 5474 listed above. Shpg. wt. each 6 02...Each \$2.95

Catalog Number	Size	Capacity		
9 HT 54419 9 HT 54411 9 HT 54412 9 HT 54414 9 HT 54414 9 HT 54416 9 HT 54417 9 HT 54418	AA-1 AA-2 AA-3 AA-4 AA-5 AA-6 AA-7	Use to solder%4 to %6%4 to %8%6 to %6%6 to %6%6 to %6%2 to %4%8 to 1°		

*Use only with 9HT5488 mixing chamber on facing page.

2 Cutting Attachment for torch (1). No tip. 9HT5477—Wt. 21bs, 80z, \$25.50

Cutting Tips for (2). Only for oxy-acetyl. gas. One-pc. Shpg. wt each 7 oz...Each \$4.95

Catalog No.	Size	Cuts steel
9 HT 54471	B1	Up to 1/2 in.
9 HT 54472	B2	1/8 to 1/2 in.
9 HT 54473	83	1/2 to 11/2 in.
9 HT 54474	84	11/2 to 3 in.
9 HT 54475	B5	3 to 6 inches

Cutting Tips for (2). Only for oxy-LP† gas. Two-piece. Shpg. wt. each 7 oz... Each \$5.75

Catalog No.	Size	Cuts steel
		Up to 1/8 in.
9 HT 54782		
9 HT 54783	BL-3	1/2 to 11/2 in.
9 HT 54784	BL-4	11/2 to 3 in.
9 HT 54785	BL-5	3 to 6 inches

TWO-STAGE OUTFIT *15500

- Dual regulation maintains a constant gas pressure at torch..so you won't have to make adjustments as cylinder pressure drops
- · Oxygen valve on cutting torch locks in place for long, clean cuts
- Stainless steel valve stems for sensitive flame settings and long life; needle type shutoff valve seals tight.. won't chafe or score

Both regulators pressure-tested. Solid brass welding torch and cutting attachment—both individually flame-tested. Drop forged naval-bronze goose neck resists bending. Non-flash mixer with double "O" rings for leak-free connections. Outfit includes 3 swaged copper welding tips (AA-1, AA-3, AA-5) and a B-3 cutting tip. See tip capacities at left.

CRAFTSMAN® Single-stage Outfit \$12750

CRAFTSMAN® Single-stage Oxy-acetylene Outfit \$9750

So sensitive you can cut, weld or braze metal sculpture

Solid forged aluminum torch body. Stainless steel valve stems for delicate flame settings. Needle shutoff valve seals tight. Frontmounted valve wheels for easy adjustments. Outfit includes 3 tips (D1, D3, D4) for welding steel 3/64, ½ and 3/6 of an inch thick respectively and cutting attachment with 1 tip (E2) for cutting steel ½ inch to 1 inch thick. See extra tips and capacities below.

Also includes 1216 ft of 3/64 in diameter Siameer hose full-

Welding and Cutting Tips, for oxy-acetylene gas use only.



These CRAFTSMAN' Band Saws can cut through a 2-inch bar of cold-rolled steel in just 2¾ minutes

Tired of those tedious metal-cutting chores? With either of these labor-saving power saws, you simply set the cut and watch it work. Sensitive hydraulic control feeds blade at proper Tate for smooth, fast cutting. They even shut off by themselves. Jaw vise adjusts from 90° to 45°, so they cut any shape up to 3 in. thick x 6 in. wide. rounds, flats, tubes, even angles. Either saw excellent for home or shop use.

Both saws cut 10 times faster than the hacksaw at bottom of next page. Blade reaches 135 feet per minute.. plenty of speed for cutting steel, cast-iron, brass, aluminum and more. Nylon drive-pinion helps hold noise to a minimum. Knob quickly adjusts blade tension . roller guides also adjust. Bronze and sleeve bearings provide smooth, accurate operation. Sturdy, cast-iron frame. Guaranteed for one year.



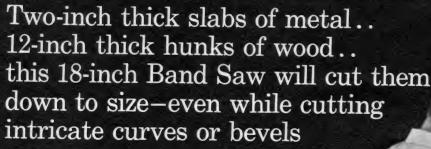
3 116 Sears COPBKS

2 Cuts in horizontal position only. With both pulleys, V-belt and ½-inch blade with 14 teeth per inch. Order belt guard and base separately below, extra blades above.

Use minimum 1/3-HP, 1725-rpm motor. 9 HT 2290N—Without motor. Shpg. wt. 77 lbs......\$152.00

Saw above with 1/2-HP Motor. See motor (9HT1254C) on page 87. Runs on 110-120 or 230-volt, 60-Hz. AC. 9 HT 22901N2—Shipping weight 98 lbs.......\$189.00

Guard for (2). Covers belt, pulley above table. 9 HT 22233—Shipping weight 1 lb. 2 oz...........\$2.89 3 Steel Base. See description on page 84. 9 HT 22212L—Shipping weight 41 lbs......\$28.95



Saw without \$73900 Saw with built-in motor. \$93900 motor

CRAFTSMAN®, Ruggedly built for industrial loads . . cuts to the center of a 36-inch circle in wood up to 12 inches thick. Cuts plywood without splintering. With ½-inch blade sold below, it even cuts 2-inch thick metal. Foot-operated brake stops blade quickly. Blade-belt tension guide. Dependable, ball-bearing gear reduction means you can saw big sections of aluminum, brass or iron castings, even galvanized pipe

F9 HT 23586 - Shipping weight 13 pounds.....

Saw above with heavy-duty 1-HP Motor* already built in. Capacitor-start, 1725-rpm motor pre-wired to magnetic switch. If voltage drops, switch automatically shuts off motor . . doesn't start again until you reset switch. Operates on 110-120 or 230-volt, 60-Hertz AC.

*SHIPPING NOTE: Sent from factory in Cincinnati, Ohio. No C.O.D.'s. Allow extra time. For saws, pay motor carrier or express charges from factory. For fence, allow for shipping and handling charges from your Catalog Merchandise Distribution Center.

SAW SPECIFICATIONS

- Depth of throat with shroud—17 in.; without shroud—18 in.
 Table size—20 x 17 in. wide
 Wheel size—each 18 inches
 7-in., 4-step machine pulley
 3-in., 4-step motor pulley
 Overall size—75 in. high, 22 ½ in. wide, 31 in. deep

Extra 11-foot Blades for saw above. Sent from Boone, North Carolina factory. No C.O.D.'s. Allow extra delivery time. *Postpaid*.

Width	Catalog	Number	Teeth	Cut sizes	Shpg. wt.	Each
			For me	tal		
44-inch.	F9 HT	27525 .	. 18 per inch.		J(8 oz.)	. \$5.90
%-inch.	F9 HT	27526	. 14 per inch.	1/4 to 1/2 in	(10 oz.)	. 5.90
1/2-inch.	F9 HT	27527 .	. 10 per inch.	42 to 2 in	(12 oz.)	5.90
			For wor	nd		
4-inch.	F9 HT	27151	6 per inch.		1. (502) 1	\$4.40
%-inch	F9 HT	27152	. 6 per inch.		(6 oz)	4.40
%-inch	.F9 HT	27153	6 per inch.		(8 oz.)	



You can mount this lightweight Power Hack Saw on a single plank to make a portable metal cutter

Without **\$9950**

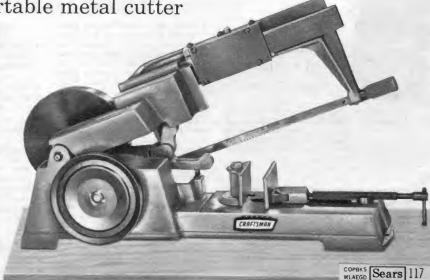
With \$12450

CRAFTSMAN reciprocal-type hack saw accurately and automatically cuts any shape metal up to 4x31/2 in. Adjusts for angle cuts from 90° to 45° . Heavy, cast-iron vise locks quickly ... anchors stock solidly in place. Makes 60 five-inch strokes per minute at 400 rpm. Blade lifts on backward stroke. Extended arm length – 29 in.; 26 in. not extended, Takes any standard 12-in. power hack saw blade (1 incl.). Bronze bearings.

Also includes single-groove, 6½-in. machine pulley; single-groove, 2-in. motor pulley and ½-inch wide x 42-inch long V-belt. Mounting size-23½x5½ in. Use minimum ⅓-HP, 1725-rpm motor. Order guard separately below. Guaranteed 1 year . facing pg. Wood mounting plank not included. 9 HT 2294L-Without motor. Shipping weight 61 pounds. \$99.50

Belt/pulley Guard for above.
9 HT 22234—Shipping weight 1 pound 2 ounces. 2.89

Saw above with V₃-HP Motor. See motor (9 HT 1252C) on page 87, 1725-rpm. 110-120-v., 60-Hz, AC, 4-ft. 3-wire cord. 9 HT 22946L2-Shipping weight 77 pounds.



Need a machine that'll turn metal, wood or plastic?

This 6-in. Lathe gives you 8 speeds and 4 feeds.. enough to make all these products and more with proper attachments



Precision metal gears



Brass candle sticks



Threaded bolts, nuts



Knurled tool handles



Electrical



Plastic chess pieces



Wood



Wood



Wood





Complete Manual of Lathe Operations

2 Beginners and experienced machinists find this book helpful. Valuable hints on athe care, operations and attachments. Includes machinists' tables, drawings, diagrams. Attractively paperbound with index tabs. Contains 258 pages. 9 HT 2925—Shpg. wt. 1 lb. 4 oz......\$4.29

Sears Has a Credit Plan to Suit Your Needs

See Big Book or ask for details

1 With this CRAFTSMAN® backgeared lathe, you can turn blueprints into products. Expand your skills to new, wider fields of interest. Turn, mill, drill, grind and bore iron or steel. Shape wood, plastics, alloys and soft metals into form. Wind springs and electrical coils. Cut precision threads. You can even repair or replace parts for machinery.

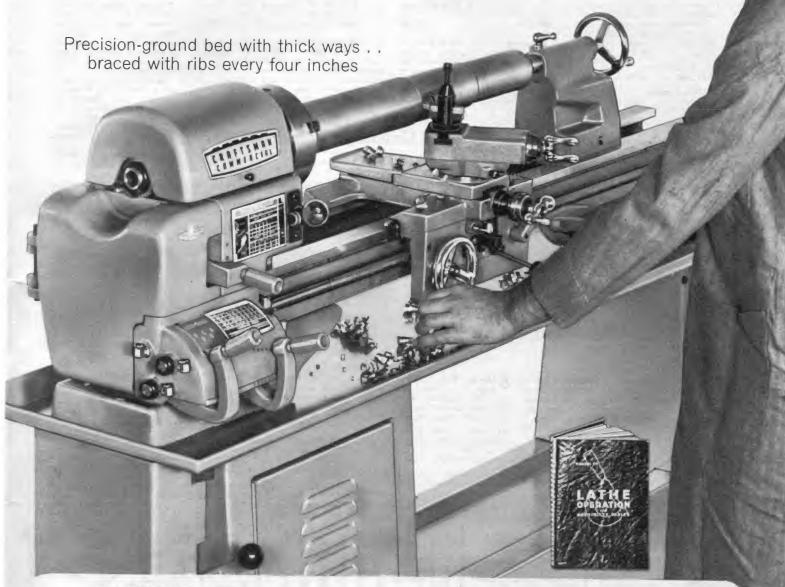
Be as creative as you feel . design wood or metal spindles for railings, furniture, room dividers or lamp bases. Porous-bronze back gears reduce spindle speeds for heavy or large diameter work. Compare other features and specifications at right with other lathes in this price range.

Includes 2-step motor pulley; 4step machine pulley; two 60° centers; 9 threading gears; V-belt; 4 wrenches. Use minimum ½-HP, 1725-rpm motor (not included), see motors on page 87. Guaranteed 1 year . . see pg. 69. Table top, metal work pc.,bit not included. 9 HT 2120N—Shpg. wt. 90 lbs. \$295.00

MORE FEATURES AND SPECIFICATIONS

- Permanently lubricated ball bearings absorb the load . . help keep friction at minimum level for long, accurate service
- Thread dial simplifies thread cutting . . shows you the exact time to engage half-nuts for each successive cut
- Cuts 8 to 96 standard threads per inch . . right or left hand
- · Micrometer-graduated feed screw collars with locks for quick dialing
- Base of compound rest swivels 180° . . locks in any position
- . Semi-steel bed cast in 1 piece . . ways align to 1/1000 inch
- Capacity: 6-inch swing over bed; 6-inch swing over saddle wings;
 3½-inch swing over cross slide;
 19½ inches between centers
- Carriage: manual cross feed plus power assist for reversible, longitudinal feeds; 4½-in. cross slide travel; ½-in. diameter feed screw with Acme thread; 1½-in. compound rest travel; ½-x¾-in. slot in tool post takes ½-in. bits or holder for ¾-in. bits
- Headstock: "½2-in. spindle hole; ½2-in. collet capacity; 1-in. diameter spindle nose with 10 pitch NS thread; No. 2 Morse Taper
- Tailstock: ¾-in. diameter spindle bored for Number 1 Morse Taper;
 1½-in. spindle travel; ‰-in. tailstock setover for taper turning
- Feeds: .0024-inch, .0039-inch, .0048-inch, .0078-inch
- Speeds: 55, 115, 195 and 310 rpm in back-gear drive; 410, 807, 1430 and 2300 rpm in direct drive
- Overall dimensions measure 11 in. high x 17½ in. deep x 34 in. long
- Mounting dimensions measure 43/4 in. wide x 2715/16 in. long

Precision 124-inch Metal Turning Lathe gives you 16 speeds, 54 feeds CUTTING ACCURACY TESTED TO 1/1000 OF AN INCH



FEATURES AND SPECIFICATIONS

- Timken tapered roller bearings absorb both radial and thrust loads . . help keep friction at a minimum for long, accurate service
- Threading dial shows exact time to engage half-nuts for successive cuts · Micrometer graduated feed-screw collars with locks for quick dialing
- · Sixty-hole indexing mechanism for dividing operations like fluting
- Semi-steel bed cast in 1 piece; ways align to within 1/1000 of an inch
- · 12 pitch back gears at 6 to 1 ratio, oil-impregnated bearings
- Capacity: 121/4-inch swing over bed; 12-inch swing over saddle wings; 7¾-inch swing over cross slide; 36 inches between centers
- Carriage: reversible power cross and longitudinal feeds; 6½-inch cross slide travel; ½-inch diameter feed screw with 8 Acme threads per inch; 2%-in. compound rest travel; %x%-inch slot in tool post takes %-inch bits or holder for %-inch bits
- Headstock: ¾2-in. spindle bore; ½-in. collet capacity; 1½-in. spindle nose with 8 threads; No. 3 Morse Taper with No. 2 reducing sleeve
- Tailstock: 11/4-inch diameter spindle bored for Number 2 Morse Taper; 21/4-inch spindle travel; spindle graduated in 1/4-ths of an inch from 0 to 3 inches; %-inch tailstock setover for taper turning
- · Feeds: gear box quickly selects 54 feeds from .0042 to .250 inch
- Speeds: 28, 45, 70, 83, 112, 134, 211, 345 rpm in back gear drive; 164, 266, 418, 500, 685, 805, 1270, 2072 rpm in direct drive
- Cuts 4 to 240 Standard threads per inch, right or left hand
- Base of compound rest swivels 180°...locks in any position

This back geared screw-cutting lathe could be the "heart" of your machine shop. Turn engineers' plans into new tools for modern industry. Work metals, woods, plastics. Wind coils, cut threads, woods, plastics. Wind coils, cut threads, woods, plastics. repair machine parts. And with attachments turn out a whole range of lathe operations, even at a production pace. Shift instantly to 1 of 54 feeds or

threads. And by varying gear train with extra change gears, you get hundreds of

additional feeds, including all standard metric threads from .25 to 7mm.
Includes 4-step machine pulley, 2-step motor pulley, "V" belt, two 60° centers, tool post, reducing sleeve for headstock centers, wrenches and manual (Church bit not include). Use ual. (Chuck, bit not included). Use at least ½ HP, 1725 rpm motor (not included).

See motors on pages 86 and 87. Guaranleed 1 year . . see page 69.

With Cabinet

***870**00

Without floor-model cabinet. Horizontal countershaft with quick-release lever for speed changes. Countershaft mounted behind headstock, free of bed. Lever releases both belts at once. Motor mount. Measures 57 inches long.

9 HT 2891N-Shpg. wt. 348 lbs....\$679.00

With Floor-model Cabinet. Rigid pedestal of $^{3}/_{6}$ -inch plate steel. Built-in chip pan with drain outlet. Underneath drive. Column encloses motor and countershaft (motor not included). Both the countershaft and belt handles extend outside of cabinet.

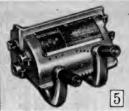
Lever release for quick speed changes. Measures 62% inches long. Pay motor carrier or express charges from factory in Kalamazoo, Michigan. Allow extra time for delivery. No C.O.D. orders. F9 HT 2899N—Shpg. wt. 505 lbs... \$870.00











Accessories for 6-inch and 12-inch Metal-turning Lathes

1 Mica Undercutter. Screw feed regulates height of cutter. Grooves always clean, square, parallel, uniform in depth.

Universal motor, switch, cord, 5 undercutting saws: .015, .020, .025, .030, .035 inch. 110-120-volt., 60-Hertz AC-DC.

For 12-inch lathe. F9 HT 2989—Wt. 10 lbs....\$98.00

For 6-inch lathe. F9 HT 1518—Wt. 9 lbs......89.95 Replacement Blades for (1) at left. Two each: .015, .020, .025, .030, .035 inch thick. Set of 10. Sent postpoid. (Shipping weight 2 ounces.) F9 HT 1519......Set \$5.99

2 Reversing Switch. For 6 and 12-inch lathes to stop and reverse split-phase and capacitor motors up to 1-HP. Operates on voltages up to 55-volt AC. Includes diagram.

Shipping weight 1 pound 9 ounces. 9 HT 2982.....\$18.95 3 Reversing Switch. For CRAFTSMAN 12-inch lathes. 114-HP capacity. For voltages up to 550-volt AC single and 2-HP capacity. phase circuits. Cord, instructions. F9 HT 2018—Shipping wt. 5 lbs......\$29.95

4 CRAFTSMAN® Toper Attachment. For 12-inch CRAFTSMAN lathe. Cuts duplicate tapers on pieces of different lengths. For internal boring, external work. Index plate graduated 7°, 3 inches both sides of center line. Travels 6 inches.

F9HT 29845—Shipping wt. 11 lbs......\$74.95

5 Quick-change Gear Attachment. Fits former CRAFTSMAN lathes 9-2758, 9-2759. With 54 threads or feeds between .0042, .250-inch per spindle revolution. Right or left-hand threads from 4 to 240 in standard: National Coarse (USS), National Fine (SAE), Acme, Square and Whitworth. No drilling or tapping necessary to install. Use to replace

standard gear change as-sembly. With overload clutch. See Shipping Note below.

Shipping weight 24 pounds. F9 HT 20145.....\$159.50

Shipping Note: "F" items (as F9 HT 2989) from Kalamazoo, Michigan factory. Allow for shipping and handling charges from catalog order plant for mailable items except those marked postpaid. Allow extra time. No. C.O.D.'s.

Universal Tool Post Grinder for 12-inch lathes

\$19900

Equips lathe to grind tools, dies, bearings, shafts, valves. Mounts on tool slide of lathe compound rest. With two speeds: 4900 and 9100 rpm. Heavy-duty spindle.

With ¼-HP 3450-rpm motor 110-120-volt, 60-Hz. AC. Includes belt, 4-inch external and ¼-inch internal grinding wheels (grind up to 4¼-inch external diameters; from ¼-inch to 9¼-inch internal diameters). With diamond wheel dresser and quill for internal work. F9 HT 2998—Shipping weight 37 pounds.....



Accessories for Metal-turning and Wood-turning Lathes







6 Milling Attachment. Graduated swivel vise, flat block, V-block. For face-milling, cutting keyways, etc. For 6-inch metal lathes. Vise capacity 2 inches. Vertical feed 1¾ inches. Cross feed 3¾ inches. 9 HT 2057—Shpg. wt. 8 lbs. 6 oz. \$59.95

For CRAFTSMAN 12-in. lathes. Vise capacity 2% in. Vertical feed 3% in. Cross feed 5 in. F9 HT 2987—Shpg. wt. 17 lbs......\$62.95

7 Follower Rest. Mounts back of carriage dovetail slide. For work on long slender rods. For 6-inch metal lathes. 9 HT 2042—Shpg. wt. 3 lbs. 2 oz. \$13.45

For any CRAFTSMAN 12-inch lathe. 9 HT 2988—Shpg. wt. 3 lbs. 4 oz...... \$15.95

8 Steady Rest. Clamps to bed ways. With bronze jaws, hinged type. For diameters to 21/2 inches. For CRAPTSMAN 12-inch lathes. F9 HT 20506-Shpg. wt. 10 lbs. . \$27.95

As above, but not hinged type. For diameters to 2% inches. For 6-inch metal lathes.

9 HT 2041-Shpg. wt. 3 lbs. 2 oz. \$16.50

O to the Dogs. Forged steel. For any face plate with slots.

9 HT 21831—14-in. Wt. 8 oz... \$2.85

9 HT 21832—14-in. Wt. 10 oz... \$4.99

9 HT 21833—1-in. Wt. 12 oz... 4.29

9 HT 21834—114-in. Wt. 14 oz.. 4.55

(10 and 11) Face Plates. Use for work which cannot be machined on the center or in the chuck. Fit on headstock spindle. Machined gray-iron casting; slots clamp work or drive lathe dog.

10 514-inch diameter. For 6-inch lathes with 1-inch 10-thread spindle. With 4 slots. F9 HT 21405—Shpg. wt. 2 lbs.\$10.75

11 8½-inch diameter. For 12-inch lathes, lathes with 1½-inch 8-thread spindle. 8 slots. 9 HT 24755-Shpg. wt. 7 lbs. . \$18.55

12 Boring Tool Holder. For 6-inch lathes. With clamp ring, V-block, plain block and 1/4-inch high-speed boring tool. Slots hold boring tools of 3/16, 1/4, 1/16, 1 F9 HT 1515-Wt. 1 lb.....\$10.99

Some as above but for 12-in. lathes. With clamp ring (has 13/-in. outside diameter, 11/6in. inside diameter); V-block and in inside diameter); V-block and plain block; ¼-in. boring tool. Clamp ring with 3 slots—holds ${}^{3}/_{6}$, ¼, ${}^{5}/_{6}$, ¾-in. diam. tools. F9 HY 1511—Wt. 1 lb......\$9.85











e Tool Holders, Forged steel, without bit.

Type	Cat. No.	Bit size	Fits Lathe	Wt.	Each
	9 HT 2033		Craftsman 6-in, lathes	8 oz.	\$3.95
13 Straight	9 HT 2196	1/4-inch	Craftsman 12-in, lathes	10 oz.	
14 Left hand	9 HT 2035	3/4-inch	Craftsman 6-in, lathes	8 oz.	3.95
Laft hand offset	9 HT 2194	1/4-inch	Craftsman 12-in, lathes	10 oz.	4.55
15 Right hand. Right hand	9 HT 2034	%-inch	Craftsman 6-in, lathes	8 oz.	3.95
AU Right hand offset	9 HT 2192	14-inch	Craftsman 12-in. lathes	10 oz.	4.55
	9 HT 2036		Craftsman 6-in, lathes	10 oz.	9.95
16 Knurling.	9 HT 2202		Craftsman 12-in, lathes	13 oz.	10.95
17 Cutoff			Craftsman 6-in, lathes	10 oz.	4.95
	9 HT 2200		Craftsman 12-in, lathes	12 oz.	5.75
					8.95
18 Threading	9 HT 2198		Craftsman 6-in. lathes Craftsman 12-in. lathes	12 oz.	9.95

Replacement Blades. For cutoff tools. See (17) above. 9 HT 2209—For 9 HT 2007. Shipping weight 4 ounces.... Each \$2.95 9 HT 2009—For 9 HT 2037. Shipping weight 2 ounces.... Each 2.45

19 Tool Post Sets. With 4 boring bars; internal, external, threading; external turning tools; spacer, V-block. For 6-in. lathes. 9 HT 2038-Shipping weight 1 pound......

20 Boring Tool Set. Includes 14, 3/16-inch boring, and 4-inch threading tools. Also includes V-block. For 6-inch lathes. 9 HT 2008—Shipping wt. 4 oz..... Set \$10.29

21 6-piece Formed Tool Bit Sets. Threading bit; left-hand and right-hand facing bits; left-hand, right-hand, round-nose turning bits. Made of high-speed steel.

9 HT 2043—3/6-inch size. Wt. 5 oz.... Set \$4.55

9 HT 2205—3/4-inch size. Wt. 5 oz.... Set 4.55

.....\$12.95

23 Cross Slide Stop. Designed to show depth at which to stop cross feed. Slide stop is not intended to stop the cross feed automatically. To install, simply clamp the cross slide stop to dovetail. Fits 12-inch lathes. Seni postpaid. See Shipping Note above. (Shipping weight 8 ounces.)

F9 HT 1510.....\$8.49

24 Clamp-type Dog. Handles square, round, rectangular and hexagonal work. Clamp bars carefully machined and hardened—screws heat treated for long wear. For 12-inch and 6-inch lathes. Jaws open to 2 inches.

Shipping weight 1 pound.

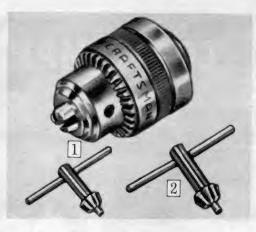
F9 HT 1512 \$12.50

25 Angle Plote. For 12-inch and 10-inch lathes. Simplifies off-center work and the machining of odd-shaped pieces. Bolt to face plate. Horizontal face measures 6x4½x½ inches. Vertical face measures 6x2½x½ inches. F9 HT 1509-Shipping wt. 10 lbs...\$14.95

26 Woodruff Keyway Cutters. With 15-inch shank. Sent postpaid.

Catalog No.	Diameter	Thickness	Each
F9 HT 29961	½ in.	% in.	\$7.95
F9 HT 29962	½ in.	% in.	8.29
F9 HT 29963	1 in.	% in.	8.79
F9 HT 29964	1½ in.	% in.	10.99
F9 HT 29965	1½ in.	% in.	12.75

120 Sears copeks For any CRAFTSMAN 12-inch lathe. 2 MLASED 9 HT 2189—Shpg. wt. 2 lbs. 2 oz. Set \$26.99



Replacement Electric Drill Chucks Low \$529

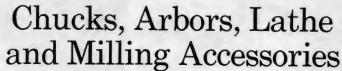
Three jaw keyed chuck for Sears and other electric drills. Key included.

Catalog Number	Fit Threads	Capacity	Shipping weight	Price
9 HT 2975	¼ or ¾-in.x24	1/16 to 3/8 in.	15 oz.	\$5.29
9 HT 2980	½-in. x 20	3/64 to 1/2 in.	1 lb.	6.99

Chuck Keys for electric drills Low 49c

2 Fits Jacobs, Supreme or Sears chucks for electric drills

Catalog Number	Fits Jacobs Chuck	Supreme Chuck	Sears Chuck	Shpg. wt.	Each
9HT2051	1,1A,1BS	1A,1T1	9-2972	4 oz.	59c
9HT2073		H17A,4A,4B, 4C,4T1,4T2	9-2979 9-2976	7 oz.	690
9HT2058	MC1,MC2,U4G	B1A,880A, BM1A,S80A	9HT2975 9-29721	4 oz.	49c
9HT2059		B13A,B14T33 B14B,B16B, B16A,B16T33	9-2973 9HT2980	4 oz.	69c
9HT2149	30,30B	H13A,H13C, 7A,7B,7T1,7T2		4 oz.	79c



CRAFTSMAN®

Independent 4-jaw Chucks

Low \$3975

Precision-made to give accuracy of performance. Body of chuck of semi-steel casting with deep jaw slots for great strength and bearing surface. All four reversible jaws work independently. Especially useful for holding irregularly shaped pieces. Large jaw screw. T-handle wrench. Will fit lathe spindles as indicated below. Made in England.

Catalog Number	Will fit spindle	Diom.	Shipping weight	Each
9 HT 2155 9 HT 2159 9 HT 2150 9 HT 21581	1/2-inch by 16-thread 1-inch by 10-thread 1/2-inch by 8-thread 1/2-inch by 8-thread	4 in. 6 in.	3 lbs. 14 oz. 10 lbs.	\$39.95 39.75 61.00 75.60



CRAFTSMAN®

Universal 3-jaw Lathe Chucks

Superior quality, heavy-duty self-centering type. Superior quanty, neavy-duty self-centering type. Jaws controlled by single screw and pinion gear . perfect for centering work every time. Body casting of semi-steel. Alloy metal scroll, alloy steel pinion. Alloy steel jaws heat-treated and hardened, feature raised steps. With inside and outside gripping jaws. T-handle chuck wrench. Will fit lathe spindles as indicated below. Made in England.

Catalog Number	Will fit spindle	Diam.	Shipping weight	Each
9 HT 21407 9 HT 2165 9 HT 2168	1-inch by 10-thread 1½-inch by 8-thread 1½-inch by 8-thread	5 in.	9 lbs.	79.50





3 Milling Cutter Holder. ½ inch arbor included. For lathe 9 HT 2120N, former 9-2140 only. F9 HT 21408—Shipping weight 2 pounds.....\$13.95

For Craftsman 12-inch lathes. F9 HT 29945—Shipping weight 3 pounds..... 16.95

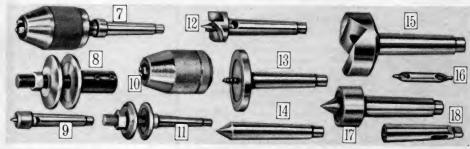
Four Bushings. For use with 1/4, \$/16, 3/8 and 1/16-in. end mills. Comes 4 in set. Postpaid.
F9 HT 2985—(Shipping weight 8 ounces)....Set \$4.79

4 Arbors for milling cutter holder (3). Needed to adapt angular cutters. Postpaid. (Wt. 3 oz.) F9 HT 1566—For ½-in.x24-thread cutter......\$4.79 HT 1567—For ½-in.x20-thread cutter..........4.79

5 Angular Cutters. For face milling, dovetailing cuts angles less than 90°. Included angle—60°. Threaded hole adapted to fit milling holder (3) F9HT29945 or F9HT21408 above with arbors (4) F9HT1566, F9HT1567, above. Sent postpaid.

6 R. H. Spiral End Mills. For slots. Held in milling holder F9HT29945 or F9HT21408 with bushing F9HT2985, see (3). Postpaid. (Shpg. wt. each 9 oz.)

Catalog Number	Diameter	Length flute	Each
F9 HT 29971	¼ in	% in	\$5.25
F9 HT 29972	5/16 in	11/16 in	5,45
F9 HT 29973	% in	3/4 in	5.55
F9 HT 29974	7/16 in	% in	5.75
F9 HT 29975	/2 in	15/6 in	6.25



Work Arbors with Chuck. Rugged 3-jaw screwon type. ½-inch capacity; ½-inch x 20-thread.

Morse taper on arbor's shank end.

9 HT 22342-No. 1 Morse taper. Wt. 1 lb. 8 oz... \$4.80

9 HT 22472-No. 2 Morse taper. Wt. 1 lb. 10 oz.. 4.80

Work Arbor. Converts motor into grinder, polwith Arior. Converts motor into grinder, polisher, etc. Get more use from your motor at little extra cost. 31% inches long, 23%-inch spindle with ½-inch x 20-thread. Made of carbon steel. Steel flanges.

9 HT 21643—1½-inch bore. Shipping wt. 14 oz... \$2.25

9 HT 21644—1%-inch bore. Shipping wt. 14 oz... 2.25

O Tailstock Cup Centers for wood turning. 9 HT 21002—No. 1 Morse taper. Wt. 5 oz...\$2.25 9 HT 21012—No. 2 Morse taper. Wt. 6 oz..... 2.45

10 CRAFTSMAN Keyless Chucks. Tough 3-jaw screw-on type with knurled surface for firmer grip. Fit ½-inch x 20-thread spindle.

9 HT 22482—½-in. capacity. Shpg. wt. 7 oz.... \$1.95

9 HT 22562—½-in. capacity. Shpg. wt. 13 oz.... 2.45

11 Work Arbors. Two steel flanges. Nut on head end for clamping wheels, ½-inch x 20-thread.
9 HT 21532—No. 1 Morse taper. Wt. 11 oz....\$2.45
9 HT 21522—No. 2 Morse taper. Wt. 13 oz.... 2.45

19 Spur Centers. Use for wood turning.
9 HT 21062—No. 1 Morse taper. Wt. 6 oz., \$2.45
9 HT 21072—No. 2 Morse taper. Shpg. wt. 9 oz. 2.95

19 Screw Centers. Use for woodworking. 9 HT 21162—No. 1 Morse taper. Wt. 8 oz. . \$3.45 9 HT 21152—No. 2 Morse taper. Wt. 12 oz. . . 3.45

14 60-degree Centers. Use for metal turning.
9 HT 21102—No. 1 Morse taper. Wt. 5 oz. \$1.95
9 HT 21112—No. 2 Morse taper. Shpg. wt. 6 oz. 2.45

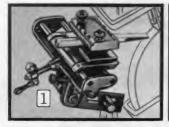
15 Crotch Center. For cross drilling round work. V-slot. Steel shank. No. 2 Morse taper. 9 HT 21142—Shipping weight 1 lb. 2 oz......\$3.45

16 High-speed Center Drill. Shpg. wt. ca. 2 oz. 9 HT 20601—7/4-in. size; 1/4-in. body....\$1.49 HT 20602—1/6-in. size; 5/16-in. body...... 1.59

17 Precision Boll-bearing 60° Center. For hardwood, metal. Recommended for high speeds. 9 HT 21122—No. 1 Morse taper. Wt. 11 oz...\$5.40 9 HT 21132—No. 2 Morse taper. Wt. 13 oz.... 5.90

18 Adapter Sleeve. To reduce from No. 2 Morse taper to No. 1 Morse taper.
9 HT 21612—Shipping weight 7 ounces......\$3.40

SHIPPING NOTE: "F" items (as F9 HT 21408) from Kalamazoo, Michigan. Allow for shipping, handling charges from Distribution Center unless marked "Postpaid". Allow time. No C.O.D.'s.





Grinder Attachments and Accessories

1 Grinder Tool Holder. For smooth, balanced sharpening of tools, blades, scissors, screwdrivers. Holds work at pre-set angle for precise accuracy. Makes hollow or conventional grinding easier than hand sharpening. Convenient guide for long knives and garden tools. With 4-inch travel. Fine feed adjustment. Steel and aluminum construction. Furnished with instructions. Fits Craftsman grinders except 9HT1967N.
9 HT 19495—Shipping weight 4 lbs. 15 oz.......\$12.50

2 Grinding-wheel Dresser. High carbon-steel cutters. Dresses, shapes, removes glaze from abrasive wheels. Overall length 12 inches.
9 HT 6492—Shipping weight 2 lbs. 2 oz. \$2.27



Catalog	Fits	Pile	Shpg.	Each
Number	discs	size	wt.	
9 HT 2520 9 HT 2521 9 HT 2527 9 HT 2528	4 to 5½ in. 6 in	1 in.	4 oz.	\$1.27 1.87

4 CRAFTSMAN Buffing Wheels. Spiral-sewed muslin with raked edges. Thick 30 layers. Thread count 64x64 inches. Fits ½ or 5/8-inch shafts. Use 2 or more in tandem for wider work areas. Use buffing compound (5) sold below. 9 HT 64933—4-in. diam. Wt. 3 oz......70c 9 HT 64931—6-in. diam. Wt. 6 oz.....\$1.00 9 HT 64932—8-in. diam. Wt. 8 oz.....1.40

9 HT 64932—8-in. diam. Wt. 8 oz. 1.40

5 CRAFTSMAN Buffing Compound. Set of four 3-oz. bars; emery (black);

Tripoli (brown); red rouge and white.
Shipping weight 1 pound 8 ounces.
9 HT 2896 Set \$ 1.09

CRAFTSMAN Buffing Compound (not shown). For metals and plastics. 3-oz. bar.

White Rouge Buffing Compound (not shown). For stainless steel, aluminum, cast brass, chromium, similar finishes.

Shipping weight 8 ounces. 9 HT 2860—3-oz. bar. Bar 45c

6 CRAFTSMAN Wire Scratch Wheels. Use on grinders, polishing heads and mandrels to remove rust and paint, deburr, etc. Use 2 or more in tandem. Widths in table are approximate.

Diam. (in.)	Width (in.)			Each
	Coarse			
4	366	16+		\$1.35
6	9,46	36.0	15	1.59
8	11/18	34.0	1 10	2.29
	Fine			
4	3%	141	111	1.55
6	1/2	59.4	15	1.97
de-Fac	e Coars	e Wh	eels	
6	1	56.0	1 12	3.95
8	148	5. R .	3	5.69
	(in.) 4 6 8 4 6 de-Fac	(in.) (in.) Coarse 4 766 6 946 8 1148 Fine 4 38 6 12 de-Face Coars	(in.) (in.) (in.) Coarse 4 7/4 1/4 1/2 1/4 1/2 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$

Tyrinch center hole bushed for V_a inch.

7 CRAFTSMAN Commercial Production Wire Wheel. Two sections. For deburring, finishing, cleaning, rust removal, roughing. Steel and carbon steel wire. Measurements: 6-inch diameter face, 1/4 inch thick; 11/8-inch trim. 9 HT 64814—Shipping wt. 1 lb. 14 oz. \$5.79

8 CRAFTSMAN Commercial Twisted-end Brush. Removes heavy scale, corrosion, rust and carbon buildup. Runs to 2000 rpm. Steel and carbon steel wire. \(\frac{1}{4}\)-in. shank; \(\frac{1}{3}\) inches in diameter. 9 HT 64842—Shipping weight 9 oz. ... \$2.77







fully-enclosed 2-wheel Bench Grinders

- $oldsymbol{
 u}$ Permanently-lubricated ball bearings resist wear
- u Fully-enclosed housing seals out dust and dirt
- √ Shatter-resistant safety eyeshields for added protection

Use your CRAFTSMAN® Grinder to:

- Rough grind to shape
- Finish grind
- Sharpen tools
- Buff and polish
- Remove rust and paint

CRAFTS MAN

with 1/2-HP motor and two 7x1-inch wheels

\$9350

1/3-HP Grinder with two 6x3/4-inch grinding wheels

Split-phase 3450-rpm motor. Flat-faced aluminum housing for maximum work area. Rubber mounted. Adjustable tool rests; polymer eyeshields. Removable quench tray; 15-inch gooseneck lamp. Furnished with two grinding wheels; one 36-grit (medium coarse) and one 60-grit (medium fine). Shaft ½-inch (medium coarse) and one ou-grit (medium line). Shalt 72-inch x 20-thread. 134s-inch clearance between grinding wheels. On-off switch in front. Spark arrestors. Overall size: 11 inches high, 164 inches long. With 6-foot, 3-wire cord and adapter. 110-120-volt, 60-Hertz AC. UL listed. See Guarantee below. Order pedestal base and accessories from facing page. 9 HT 1958C - Shipping weight 30 pounds.

1/4-HP Grinder with two 6x1/2-inch grinding wheels

\$4950

3 Split-phase 3450-rpm motor. Flat-faced cast aluminum housing with on-off switch conveniently located in front. Adjustable tool rests; polymer eyeshields. Removable guards. 11¾-inch

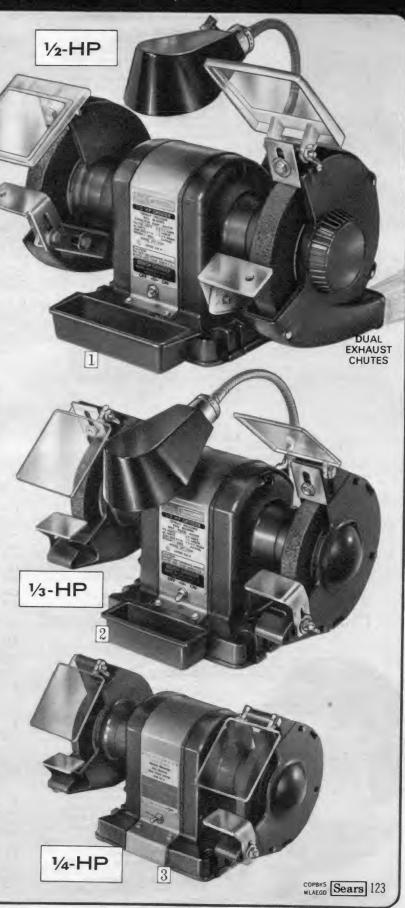
clearance between grinding wheels, one fine and one medium.

Shaft measures ½ inch x 20-thread. Grinder dimensions: 10 inches high x 15½ inches long. Base 8¾s inches wide, 7½ inches front to back. With 6-foot, 3-wire cord and adapter. 110-120-v., 60-Hertz AC. UL listed. See Guarantee below.

Order pedestal base and accessories from facing page. 9 HT 1940C - Shipping weight 25 pounds......\$49.50

GUARANTEE: We will replace grinders free of charge, if defective in material or workmanship, within the time period specified (1 year for CRAFTSMAN grinders, 90 days for non-CRAFTSMAN grinders).

This guarantee service is available through any of our stores or service centers throughout the United States or Canada



PLAY IT SAFE! Wear CRAFTSMAN Personal Safety Equipment on the job or in your shop



Protective Face Shield

Protect yourself from flying particles, heat and chemical splash. Sturdy, lightweight, moistureproof. Withstands temperatures from -50°F to plus 250°F. Heavy-duty polycarbonate window—set away from your face for clearance over personal glasses. Slotted window fasteners allow expansion and contraction without distorting window. Adjust to fit heads of different sizes. Adjust to fit heads of different sizes.

Vulcanized crown deflector.
Clean with soap and water. Repeate window. Window measures 8x11½ inches.
9 HT 18613—Wt. 1 lb. 1 oz. \$3.95

Shield Replacement Window. For face shield above. 9 HT 18614—Shpg. wt. 5 oz.....\$1.45



Eye Protectors Low \$165 mask goggles

(1 thru 3) Protect you against flying chips, sawdust, dust particles, pesticide mist, paint spray. Impact-resistant polycarbonate window for clear, unobstructed vision.

1 Industrial Impact Goggles. Adjustable bridge and headband for comfortable fit. With perforated side shields to reduce fogging, provide maximum ventilation.

9 HT 1860—Shipping weight.

Industrial Safety Glasses. Saddle-type bridge fits all noses.



Hearing Protectors

Low \$585 moderate noise levels

(4 and 5) Protect against harmful effects of noise caused by power equipment, farm machinery, air-craft engines, drills, air compres-sors, firearms, chain saws. Muff-type multi-position. Adjustable to be worn over head, behind head or under chin. Contour-shaped ear cups match bone structure around ear for secure noise seal and com-fortable fit. Air-controlled seals filled with foam material. Selfadjusting for good fit.

For high noise levels. 9 HT 1868-Wt. 1 lb......\$9.85

For moderate noise levels. 9 HT 1869-Wt. 13 oz....\$5.85



9 HT 18572-Replacement Filter for (6). Pkg, of 2, Shpg. wt. 8 oz.... Pkg. 2.25

Organic Vapor Respirator. For painting, degreasing or cleaning jobs with solvents. Replaceable filter-cartridge. Washable cotton face cover. 9 HT 18565-Replacement Filter for 9HT1856. Pkg. of 5. Wt. 6 oz..... Pkg. 97c

8 Dust Respirator. Protects you from cement, sawdust, grains, charcoal, pollens. Soft rubber face piece. Rubber headband. Reusable filter. 9 HT 1872—Shipping weight 5 ounces....

Paint Spray Respirator (not shown). For latex base paint, lacquers, epoxys. 9 HT 18573—(Not for use with ammonia), With cartridge, Wt. 1 lb. 1 oz... \$8.85 9 HT 18574—Extra Cartridge for 9HT18573, Pkg. of 2. Wt. 8 oz..... Pkg. 2.95





Welding Body Protectors

Industrial Fiber Glass Helmet. Ratchet-type head adjustment. With slide-in, liftfront plate holder. With cover lens, No. 10 filter. 9 HT 1325—Shpg. wt. 2 lbs. 10 oz......\$12.95 No. 10 Filter Plate. Up to 3/32-in. electrodes. 9 HT 13277—Shpg. wt. 4 oz......\$1.47 No. 12 Filter Plate. Up to 1/4-inch electrodes. 9 HT 13278—Shpg. wt. 4 oz.....\$1.47

11 Welders' Goggles. Soft polyethylene material. Adjustable headband. Fits over spectacles. No. 5 filter plates. Wide 2x41/4-in. window. 9 HT 18636—Shpg. wt. 9 oz......

Replacement Filter Plates for (11). Wt. 4 oz. Catalog No. | Shade | To cut steel | To weld steel | Each 9 HT 13274 No. 4 up to 1-in. up to 1/6-in. \$1.47 9 HT 13275 No. 5 up to 6-in. up to ½-in. 1.47 9 HT 13276 No. 6 over 6-in. over ½-in. 1.47

Protector Plate for (11). Plastic. Protects you against weld sputter. 41/4x2 in. Package of 4.

12 Welders' Jacket. Soft, split cowhide. Snap up collar. Adjustable wrist opening. Large inside pocket. Steel stitched seams.

9 HT 13238-Med. (40-42). Wt. 3 lbs. 14 oz... \$24.50

9 HT 13239-Large (44-46). Wt. 4 lbs. 2 oz... 24.50





Li'l Crafty® Deluxe Rotary Hobby Tool Kit

Excellent for all kinds of hobby work-from model making to sculpturing—in wood, plastic and non-ferrous metals. Ideal for finishing small objects. Com-

terrous metals. Ideal for finishing small objects. Compact shape gives your fingers a firm grip, and it measures only 8 in. long. Lightweight, high-impact plastic housing with hanging bail.

High speed (24,000 rpm) for fast, clean results. Kit includes all accessories below except (1), (10), and (11). Comes in Permanex® polyethylene case. With instructions, 6-ft., 3-wire cord plus adapter. Takes accessories with 1/2 or 1/47-in. shafts. Operates on 110-120-v., 60 Hz. AC. UL listed.

9 HT 25162—Shipping weight 2 lbs. 14 oz.. Kit \$25.50

GUARANTEE: During the first 90 days we will re-place Li'l Crafty portable electric tool, free of charge, if defective in material or workmanship. This guarantee service is available by simply returning tool to any Sears Store throughout the United States.



For Li'l Crafty and Flexible Shaft Kit

Key	Catalog No.	Description	Size (Inch)	Wt.	P
111	9 HT 25104	Cup Bristle Brush	1/2 diam.	2 oz.	1
21	9 HT 25105	Mandrel	3/32 shank	2 oz.	1 3
31	9 HT 25106	Mandrel	1/8 shank	2 oz.	1 !
41	9 HT 25113	Bud Burr	%4 diam.	2 oz.	1 3
51	9 HT 25114	Cylinder Burr	Va diam.	2 oz.	1
61	9 HT 25115	Wheel Burr	1/8 diam.	2 oz.	1
71	9 HT 25119	Circular Burr	%4 diam.	2 oz.	1
81	9 HT 25122	Abrasive Disc	1/2 diam.	2 oz.	1
91	9 HT 25123	Abrasive Cup	13/16 diam.	2 oz.	1
101	9 HT 25124	Abrasive Cyl	3/8 diam.	2 oz.	1
11)	9 HT 25125	Dressing Stone	3/8 x 3/8 x 1	2 oz,	8
121	9 HT 25121	Abrasive Cone	3/a diam.	2 oz.	1
131	9 HT 25118	Wheel Pumice	% diam.	2 oz.	1
(4)	9 HT 25117	Wheel Pumice	1/8 diam.	2 cz.	8
15)	9 HT 25116	Abrasive Wheel.	I diam.	2 oz.	8
16)	9 HT 25112	Knife edge	1 % diam.	2 oz.	5
171	9 HT 25111	Square edge*		2 oz	5
18)	9 HT 25109	Circular Saw	3/4 diam.	2 oz.	5
19)	9 HT 25107	Rubber Wheel	% diam.	2 oz.	5
201	9 HT 25108	Separating Discs.	% diam.	2 cz.	5
21)	9 HT 25103	Wheel Brush	3/4 diam.	2 oz.	5
22)	9 HT 25101	Rag Buff Wheel	% diam.	2 oz.	5
	9 HT 25102	Rag Buff Wheel	1 diam.	2 oz.	5

CRAFTSMAN® Electric Engraver . . discourage theft by permanently marking hard-surfaced objects

Inscribe your name on valuables such as tools and recreation gear. Mark sizes or numbers that can't be erased or torn off. Works in wood, metal, plastic or glass. For hobbyists, too . . requires no special skills to operate. Tungsten carbide tip. Speed: 7200 strokes per minute, with adjustable length of strokes. minute, with adjustable length of stroke. Operates on 110-120-v., 60-Hz. 0.1 amp. AC. UL listed. With 6-ft., 2-wire cord. 9 HT 4296—Shpg. wt. 1 lb.....\$10.87

New at Sears! A "jig saw" so versatile we gave it another name .. SCROLL SAW/SANDER Because this is the only one we offer that lets you Turn the blade to face any of 3 directions for greater capacity, more convenience Mount a sanding disc on its own power take-off shaft Add a Flexible-shaft Accessory Kit to perform dozens of power-shop operations without accessory kit CRAFTSMAN. Rip-cut long pieces, do intricate scrollwork on tiny pieces. Locking table tilts up to 45° left or right for bevel cuts. Lower it for 1½-in. clearance to cut 2x4's.. raise it to get more use out of blade cutting plywood. Self-adjusting blade guard also holds work on table. Quiet, ball bearing motor (3450 rpm) won't interfere with TV reception, delivers power directly to work without V-belt. Cam-action tension lever lets you change blades fast, and there's no tension spring to adjust. Cuts wood, plastic, even thin, non-ferrous metal. Steel, with 15-in. throat. Table is \$x9½-in. with ½-in. grid. Measures 9½x20 in. long overall. Rubber feet. With 4-in. disc sander, four 3-inch pin-end blades, 6-foot, 3-wire cord. 110-120-v., 60-Hz. AC. UL listed. Guarantee on page 69.

9 HT 2470C—Shipping weight 16 pounds. \$35.99 92 Flexible-shaft Accessory Kit. Just couple neoprene-covered shaft with power take-off. Finger-tip control for drilling, grinding, routing, engraving, more! Kit includes 5 blades, 2 sanding discs, drum sander with 3 extra bands, regular and pointed grinding wheels, drill bit, high-speed cutter, paste, wire cup brushes, polishing compound, buffing wheel, 3 collets and wrench. Takes accessories (1 thru 22) at left.

CRAFTSMAN® 10-inch Jig Saw

9 HT 2471—Shipping weight 2 pounds 2 ounces....

An easy-to-operate hobby tool . excellent starter for your youngster. Throat depth of 10 in., cuts to 1-in. max. depth. Cuts wood, composition board, plastic, even thin aluminum and copper. Fast, smooth-cutting 7200 strokes per min. Magnetic motor uses no belts or pulleys, needs no oiling. Tempered spring steel blade return. Steel construction. Rubber feet. Measures 7½x14½ inches long—table is 8½x6½ inches wide, with ½-inch grid pattern. With two 4-inch pin-end blades, instructions, 6-foot, 3-wire cord. Runs on 110-120-volts, 60-Hz. AC. UL listed. See one-year guarantee on page 69.

9 HT 2478—Shipping weight 9 lbs. 6 oz......\$24.99

*Blade (28) wider than shown



CRRFTSMAN® Alloy steel Jig Saw Blades

Heat-treated and hardened for long service and fast cutting. Six-inch plain-end blades can be snapped off to fit machines taking shorter plain-end blades. Use only designated blades for metal cutting, and lubricate blade with beeswax. Sabre-saw blades can be used on jig saws for heavy work. Package of 5.

	Catalog Number	Length inches	Width	Thick	Teeth per in.	Use for	Wt.	Per pkg.
			Pi	n-type Bi	ades			17.0
(24)	9 HT 26877	3	.065	.010	1 25	Wood, fine cut	2	1 59
	9 HT 26878		.187	.015	15	Wood, fast cut	2	59
	9 HT 26871	5	.062	.010	18	Wood, plywood	2	49
(25)	9 HT 26873	5	.110	.020	15	Wood or metal	2 3	59
	9 HT 26881	6	.110	.020	15	Wood or metal	2	69
		Pie	ain-end Bl	ades Ifor	most ila	saws)		1 00
	9 HT 26874	1 5 1	.110 1	.020	15	Wood or metal	3	59
	9 HT 26883	6	.110	.020	15	Wood, fine metal	3	69
26)	9 HT 26885	6	.070	.020	10	Wood, coarse metal	3	69
27)	9 HT 26884	6	.110	.020	20	Thin sheet metals,	3	69
					20	including steel	3	090
		For use	with form	ner 9-20	72N as s			_
28)*	9 HT 26888	6	.250	.028	20	Wood and metal	3	990
29)	9 HT 26887	6	.187	.028	10	Wood soft metal	2	990



Sanding Belts Low 67° as21 inches

Aluminum oxide ebrosive en ell belts. Long lasting; fast cutting. Cloth back. 1-piece. For portable and bench-type sanders. For wood, metal or plastic surfaces.

4x24 inches, Fits 9 HT 1178C, 9 HT 1176C, 9-2269 and

9 HT 11/70C, 9-2267C, 9 HT 22332-X-Fine, Wt. 4 oz. 9 HT 22333-Fine, Wt. 4 oz. 9 HT 22334-Medium, Wt. 5 oz. 9 HT 22335-Coorse, Wt. 6 oz. 9 HT 22336-X-Coorse, Wt. 7oz.

4x24-in, Beh, Fits 9 HT 1176, 9 HT 1178, former 9-2267C, 9-2269. Best for metal. 9 HT 22337-Fine. Wt. 4 oz. 9 HT 22338-Medlum, Wt. 5 oz. 9 HT 22339-Coorse. Wt. 4 oz. 876

6x48-inch Belt. Fits bench sander 9-2254L, 9-2252, 9 HT 21671-Fine. Wt. 8 oz. 9 HT 21672-Medium. Wt. 9 oz. 9 HT 21673-Coorse. Wt. 12 oz. Eoch. \$1.75

3x27-in. For other sanders. 9 HT 22315-X-Fine. Wt. 4 oz. 9 HT 22311-Fine. Wt. 4 oz. 9 HT 22312-Medium. Wt. 4 oz. 9 HT 22313-Coarse. Wt. 5 oz. 5000-776

Smooth, fast-cutting Sanding Sheets

1 Aluminum Oxide Send-ing Sheets, Cost less per job; grits out-last most other types. Paper-backed for hand or ma-chine work on hard woods.

3x7%-inch Sheets. Package of 18.....Pkg. 59c

Catalog Number IWt. Grit oz. 9 HT 27461 Fine 9 HT 27462 Medium 9 HT 27463 Coarse

33/3x9-inch Sheets, Package of 12.....Pkg. 69c

9 HT 25131 Fine 3 9 HT 25132 Medium 4 9 HT 25133 Coarse 5 9 HT 25134 X-Coarse 7	Catalog Number	Grit	Wt.
	9 HT 25132 9 HT 25133	Medium Coarse	4 5

41/2×11-inch Shoots.

Cotalog Number	Grit	WI.	Pkg.
9HT27401 9HT27402 9HT27403	Medium		69c 69c 69c
9HT27404			

For 9x11-inch sanding sheets, see center below.

Non-clog Sending Sheets, Zinc stearate paper back. Ideal for orbital, reciprocating power sanders. Fine grits are silicon carbide. Medium and coarse grits are aluminum oxide.

3x7%-inch Sheets. Pockage of 12....Pkg. 69c

Catalog Number	Grit	Wt.
9 HT 67621 9 HT 67622 9 HT 67623	Fine Medium Coarse	5 5 7

3 1/2 x9-inch Sheets. Package of 12....Pkg. 69c Catalog Number HT 67645 Fine HT 67646 Medium HT 67647 Coorse

4½x11-inch Sheets, Package of 12...Pkg. 97c

		mber	Grit	W1.
91	HT		Fine Medium Coarse	7 8 11

2 -	Hole	Grit	Pkg.	Catalog	Wt.	Price
DIOM.	11016	Oili	. ra.	Number	Ibs. I c	Z. Pkg.
	A	uminum	Oxi	de, paper-l	backed	
4-in.	1/4 -in.	Assid.*	1 6	9HT2544	1 1	4 490
5-in.	None	X-Fine	6	9HT26051	1	3 490
		Fine	6	9HT26052	2	3 490
		M-Fine	6	9HT26053	3	3 490
5-in.	1/4 -in.	Coorse	3	9HT2542	1	4 490
		Asstd.	6	9HT2543	1	4 490
6-In.	1/4 -in.	Fine	6	9HT25321		5 690
		Med.	8	9HT25322	2	7 690
		Coorse	4	9HT25323	3	6 690
		Asstd.	6	9HT25325	5	5 696
7-in.	1/4 -in.	Asstd.†	6	9HT2531		8 990
B-in.	None	Fine	6	9HT25251		7 990
		Med.	1 6	9HT25252		8 990
		Coorse	5	9HT25253	3	11 990
8-in.	3-in.	Asstd.		9HT22732		9 990
9.in	%-in.		6	9HT25261		7 \$1.19
-		Med.	6	9HT25262		12 1.19
		Coorse		9HT25263		13 1.19
O-in.	3-in.	Asstd.	1 6	9HT2273		13 1.59
-	A	hyminum	Ox.	ide, fiber-b	orked	
6-in.	1%-in.			9HT25297		14 1\$3.89
	3/a -in.		10	9HT25299		2 3.79
	تنتقف	Med.	10	9HT25291		0 3.99
		Cograe		9HT25292		2 4.29
Non	loadin	n IF. silie	con e	orbide, M.	Ć. oju	m. oxidel
	14 -in.			9HT67615		3 59c
		Med.		9HT67616		3 59c
		Coarse		9HT67617		4 59c

6-in. 1/4-in. | Coorsel 3 | 9HT25324 | . . . | 5 | 79c *2F, 2M, 2C 13F, 3M

Sanding Block, Refills OMPANION® Sanding
Block. Not CRAFTSMAN.
Opens to replace sandpaper.
Holds 30x1%-in. sandpaper roll.
6-in. steel frame. Felt cushion.
9 HT 3681-Shpg. wt. 12 oz. \$1.59

Gernet Refills for (3) above. Rolls 30x1%-in. Wt. 3 oz.

Fine Grit. 9 HT 36881......Roll 19c

CRAFTSMAN® Pressuresensitive Cement

4 Use for holding sanding discs to metal plates. Stays tacky. Disc peels off after use. Comes in 8-ounce plastic squeeze bottle. Shipping weight 14 oz. 9 HT 2220......Bottle 87c

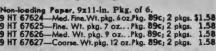
CRAFTSMAN® Steel Wool

5 Choice of textures. Package of 16 pads. Shipping wt. 1 pound 1 ounce, except very fine (9 HT 67919)—14 ounces.

Catalog Number	Texture	Pkg.
9 HT 67919	Very Fine #0000	\$1.50
9 HT 67911	Extra-Fine #000	1.35
9 HT 67912	Fine #0	89c
9 HT 67913		89c
9 HT 67914	Med. Coorse #2	89c
9 HT 67915	Coarse 13	89c

Sanding Sheets

Quality-made abrasives bonded to strong backings



Aluminum Oxide, paper-backed, For hardwood, 9x11-in, sheets. Package of 6.

9 HT 27411—X-fine. Wt. pkg. 6 oz...Pkg. 69c; 4 pkgs. \$2.52

9 HT 27412—Fine. Wt. pkg. 8 oz...Pkg. 69c; 4 pkgs. 2.52

9 HT 27413—Med. Wt. pkg. 11 oz...Pkg. 69c; 4 pkgs. 2.52

9 HT 27414—Coorse. Wt. pkg. 15 oz.

Aluminum Oxide, cloth-bocked. For metal. 9x11-inch

9 HT 67891—Fine. Shpg. wt. 6 oz	Pkg.	890
Gernet Paper, 9x11-inch. Package of 6.	Pko	60

9	HT	67958—Medium, Shpg. wt. 11 oz		Pkg.	69c 69c
E	ner	y Cloth, 9x11-inch. Package of 3.			40-

 Silicon
 Carbide
 Watersand
 Finishing-paper
 9x11-inch

 sheets.
 Package of 6.
 9 HT 30111—Super Fine.
 Shpg. wt. 5 oz.
 Pkg. 69c

 9 HT 30112—X-Fine.
 Shpg. wt. 6 oz.
 Pkg. 69c
 9 HT 30113—Med. Fine.
 Shpg. wt. 6 oz.
 Pkg. 69c

Reinforced Cut-off Wheels

Resinoid-bonded. Universal arbor bushed to fit square or 36 or 36-inch round arbors. About 36-inch thick, Always use guard. Not for bench saws or cutting wood.

Use aluminum oxide wheels for cutting steel bars, sheets, pipes, etc. Use silicon carbide wheels for cutting bricks, concrete, plastics, brass, bronze, cast iron.

Catalog No.	Diom.	Wt., oz.	Eoch
Alum	inum oxi	ide type	
9 HT 64683	6 in.	1 9 1	\$1.99
9 HT 64684	7 in.	10	2.19
9 HT 64685	8 in.	11	2.39
Silie	on carbi	de type	
9 HT 64661	6 in.	1 9 1	1.99
9 HT 64662	7 in.	10	2.19
9 HT 64663	8 in.	11	2.39

Sanding Drum and Sleeves

8 Extre Sanding Sleeves for (7). Fine grit.
9 HT 25221—Shpg. wt. 3 oz... Eoch 29c Medium grit. 9 HT 25222—Shpg. wt. 3 oz...Each 29c Coarse grit. 9 HT 25223—Shpg. wt. 3 oz., . Each 29c



CRAFTSMAN® Grinding Wheels Low \$1 19 4x/4-Inch

Made of aluminum-oxide abrasive grains, first quality and uniform size. Perfectly balanced. Both sides and face precision ground. fully vitrified (crystallized) in an electrically controlled kiln. Meet the highest industrial standards, including safety standards of American Standards Association. 4-in. center hole. Bushings for 1/4, 21 and 1/4 in. included with 4-in. wheels. Bushings for 1/4 and 1/4 in. included with 5, 6, 7 and 8-in. wheels. Made in the U.S.A.

SAFETY RULES: (1) Do not grind on side of wheels. (2) Use only with concave flanges as large as, or larger than, shown in table below. (3) Use guard and shatterproof glass shield covering 36 of wheel. (4) Never exceed rpm shown. (5) Wear safety goggles. (6) Stand aside for 1 minute after starting wheel. (7) Follow safety instructions shown on wheels. Do not use on wood.

 Wheel diameter, inches
 4
 5
 6
 7
 8

 Flange diameter, inches
 134
 134
 2
 2½
 3

 RPM
 6207
 4966
 4138
 3600
 3600

SELECT THE RIGHT GRIT FOR THE JOB

Fine . . for knives, keen-edged tools, finish grinding and polishing. Medium-fine . . for axes, woodcutting tools, preparation for finish. Medium-coarse . . for machine shop use, or fast removal of stock.

Diameter			100	ine grit			Medium-fine 60 grit			Medium-coarse 36 grit				1	
thickness inches	in.		atalog umber	Wt.	Eoch			alog mber	Wt.	Each			alog	Wt.	Each
4 x ½ 5 x ¾ 6 x ½ 6 x ¾ 7 x 1 8 x 1	1/2	9 H 9 H 9 H	T 6431 T 6431 T 6431 T 6432 T 6435 T 6435	7 3 9 3 1 3 3 3	1.99 1.99 2.29 2.99	9999	HT HT HT	64203 64207 64209 64211 64214 64355	3 3 5	1.89 2.19 2.99	9999	HT HT HT	64351 64356 64352 64232 64235	3 5	\$1.19 1.99 1.95 2.29 2.99 3.79







CRAFTSMAN® Drill Stands add versatility to your portable drill

2-position Drill Stand. Mounting bracket fits all Sears ¼-in. and ¾-in. electric drills (except 9 HT 1138), fits other makes also. Use vertically or horizontally. Tilt table for angle drilling. Locking depth gauge with 0 to 2½-in. depth range. With 4½-in. throat depth; 1-in. diam. steel tubular column 18 in. high. Grinding guard. Cast aluminum base 6x6 in. 9 HT 25926 - Shipping weight 9 lbs. 2 oz. \$16.88

2 Drill Stond for $\frac{1}{2}$ -inch drills. Also fits $\frac{1}{8}$ or $\frac{1}{4}$ -inch "D" grip or pistol grip drills. Adjustable rack and pinion depth control 0 to 3 in deep; 6-inch throat. $\frac{1}{4}$ - $\frac{1}{4}$ -inch cast aluminum base. Tilts for angle drilling 20 inch steal asking. drilling. 20-inch steel column.

Bench Stand. Lets you wire brush, sand, sharpen

with ease. Acts as guard. For 4, 3/8-in. drills. 9 HT 2591-Cast aluminum. Shpg. wt. 1 lb. 4 oz. \$2.49





Permanex® Cases for drills, tools

(4 and 5) Give valuable portable tools dependable protection. Double-wall molded polyethylene . . won't rust, crack, dent. Resist acids, oils, alkalies, impact. With stainless steel locking clasp. Handle rests flat in recessed top . . stays out of the way. Specially designed hinges allow top to be removed.

- For 1/2-inch drills . . 1744x944x1011/16 inches high.



Cord-Lock, Stops cord from disconnecting from extension cords. Use with appliances and electric tools.

Drill Kits with CRAFTSMAN® **Double Insulated Drills**

Everything you need to drill holes, polish, sand and mix paint

35-piece Kit with 3/8-inch Drill

\$3999

6 Kit includes double insulated, variable speed, reversible drill 9HT1136 described on page 142 (operates on 110-120-volt, 60-Hertz AC. UL listed. Guaranteed one year, see full guarantee on page 143). Chuck key; key holder; spade bit; finder; hole-square; paint mixer; three metal bits (sizes \$\chi_{16}\$, \$\chi_{32}\$, \$\chi_{8}\$ inch); two wood boring bits (sizes \$\chi_{16}\$, \$\chi_{32}\$, \$\chi_{9}\$ inch); 18 assorted sanding discs; 5-inch back-up pad with arbor; 6-inch lamb's wool polishing bonnet; convenient cord lock. bonnet; convenient cord lock.

Also includes a roomy Permanex polyethylene case 9HT 1451 described below, left.

Shipping weight 10 lbs. 8 oz. 9 HT 11936......Kit \$39.99

> 30-piece Kit with %-inch Drill \$2499

7 Made up of widely-used components. Excellent beginner's kit..a fine gift. Kit includes double insulated, variincludes double insulated, variable speed drill 9 HT 1143 described on page 142 (operates on 110-120-volt, 60-Hertz AC. UL listed. Guaranteed one year see full guarantee on page 143); chuck key; key holder; three high-speed metal bits (1/16, 1/12, 1/16) wire paint mixer (not shown); 18 sanding discs of assorted grits to meet your needs; 5-inch back-up pad with arbor; 6-inch washable lamb's wool polishing bonnet. Also includes a convenient polyethylene carrying case. top of case forms handle. Shipping weight 3 lbs. 11 oz. 9 HT 11432. Kit \$24.99

9 HT 11432......Kit \$24.99





CRAFTSMAN® Speed Reducer Kits

- · Multiply drill torque 7 times
- · Make non-reversible drill reversible

(8 and 9) Reversible drive. Aluminum housing and planetary gear train. Drive adapter allows unit to fit \(\frac{1}{4}\), \(\frac{1}{8}\), or \(\frac{1}{2}\)-in. drill. Reducer accepts \(\frac{1}{8}\)-in. chuck at output end. Wrench pin, operating instructions.

Screwdriver, Nut Runner Kit. Includes speed reducer, ¼-in. square drive adapter with 5 sockets, 4 screwdriver bits (2 Phillips, 2 flat). Geared ¾-inch chuck and key. With steel carrying and storage case.

Shipping weight 4 pounds 5 ounces.

Bosic Kit. (Not shown.) Speed reducer. 44-in. square drive adapter. No. 2 Phillips bit, flat screwdriver bit. Shipping weight 1 pound 10 ounces. 9 HT 25658...

G Topper, Threader Kit. Includes speed reducer, 3 taps and 3 dies (sizes 8-32, 10-24, 4/4-20). 4 collet chucks and die holder. Three drill bits also included (Numbers 29, 25 and 7). With handy steel case. Shipping weight 2 pounds 9 ounces.

9 HT 25652......Kit \$36.99





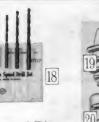
Sender-Polisher-Buffer. This handy 10-piece set lets you use your drill for a variety of workshop and household chores. Angle drive gives 2:1 gear ratio: low for polishing and buffing; high for sanding. Works at 90° angle. Thread on 3/x24-chuck spindle or attach to drill chuck. Two-position side handle, 5-inch rubber back-up disc, lamb's wool polishing bonnet, 6 assorted sanding discs. For 1/4, 3/s-in. drills.

3 Power Tapper-Threader Kit. Reduces speed of power drills 7 to 1 to increase torque. With reversing action. Use to tap holes, thread bolts, rods. Steel. Incl. tapper. wrench pin, 4 collets, 3 taps, 3 dies (8-32, 10-24, \\[\frac{1}{4}\)-20), die holder, 3 drill bits (Nos. 29, 25, 7), metal case, manual. 9 HT 25652—Shipping weight 2 pounds 9 ounces Kit \$36.99

4 Circular Saw. Designed to fit all ¼ or ¾-in. electric drills, shown on pages 142 and 143. Cast aluminum housing. Adjustable depth of cut. A 5½-in. blade mounts to arbor on drill chuck. Base tilts to 45°. 9 HT 2631—Shipping weight 3 pounds 5 ounces......\$6.99

Replacement Blade for (4) above. With 5½-inch flat-ground, chiseltooth combination blade rips and crosscuts. With ½-inch hole.

9 HT 32403—Shipping weight 9 ounces. \$1.90



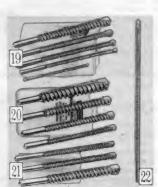
Carbon-steel Bits for wood only

17

17 CRAFTSMAN Electrician's Bits . . 18 in. long. Drill thru floors, walls, etc. 1/4-inch diameter. Fits 1/4-in., 3/8-in. and 1/2-in. chucks. 9 HT 66931—Wt. 8 oz. . . \$3.30 1/2-inch diameter. Fits 3/8-inch chucks and larger.
9 HT 66932—Wt. 12 oz... \$5.49 34-inch diameter. Fits 3/8 and 1/2-inch chucks. 9 HT 66933-Wt. 14 oz. . . \$7.99

18 COMPANION® 7-pc.

Bit Set. With ½6, ¾2,
½6, 5½2, ¾16, 7½2, ¼-inch.
Jobber lengths (see drill table above, right). Plastic pouch. Not CRAFTSMAN. 9 HT 67107-Wt. 4 oz. Set \$1.19







CRAFTSMAN® High-speed Drill Bits for wood or metal

All CRAFTSMAN industrial drill bits made of finest high-speed steel, heat treated 6 times, precision-ground for micro-accuracy. Black oxide coating acts as lubricant. Exceed Fed. Specs. GGG-D-751b for strength.

(11 and 12) Bit Sets in Metal Folding Cases. Open lid and drills raise. Convenient reference chart inside cover.

11 29-pc. Set. Sizes: 1/16 to 1/2-inch by 64ths of an inch. Jobber-length. 9 HT 6705—Wt, 3 lbs. 11 oz. Set \$34.99

19 21-pc. Set. Sizes: 1/16 to 1/2-inch by 64ths of an inch. Jobber length. 9 HT 6719—Shpg. wt. 2 lbs... Set \$15.99 15-pc. Set. (Not shown.) Sizes: 1/16 to 1/2 inch by 32nds of an inch. 1/2-inch by 32nds of an inch. 9 HT 6720—Wt. 2 lbs. 6 oz. Set \$17.99 60-pc. Set. (Not shown.) Includes wire gauge sizes ranging from 1 to 60. 9 HT 6708—Wt, 1 lb. 4 oz... Set \$21.99

(13 thru 15) Bit Sets in Plastic Cases.

13 17-pc. Set. Sizes: 1/16 to 1/4-inch by 64ths of an inch plus 5/16, 1/4, 7/16, and 1/4-inch with short shanks turned down to 1/4-in. diam. Jobber length. 9 HT 6711—Wt. 1 lb. 1 oz... Set \$13.49

14 13-pc. Set. Sizes: 1/16 to 1/4-inch by 64ths of an inch. Jobber-length. 9 HT 6639—Shpp. wt. 12 oz... Set \$5.99

10-pc. Set. (Not shown.) Sizes: \(^1/6, \frac{5}{64}\), \(^3/52, \frac{7}{64}\), \(^1/6, \frac{5}{64}\), \(^1/6, \frac{5}{64}\), \(^1/6, \frac{1}{64}\), \(^1/6, \frac{1}{64}\

7-pc. Set. (Not shown.) Sizes: 1/16 to 1/2-inch by 32nds of an inch. 9 HT 6637—Shpg. wt. 10 oz... Set \$3.19

15 4-pc. Set. 5/16, 3/2, 7/16, 3/2-in.; short shanks turned down to 3/2-in. diam. 9 HT 67184—Shpg. wt. 11 oz.. Set \$7.49

Individual Short-length Bits. No case. 9 HT 66364—‰-in. Shpg. wt. 2 oz. \$1.25 9 HT 66365—‰-in. Shpg. wt. 2 oz. 1.79 9 HT 66366—‰-in. Shpg. wt. 3 oz. 2.39 9 HT 66367—½-in. Shpg. wt. 3 oz. 2.79 16 Individual Bits. Same as high-

TO	speed	dril	3	in	sets	at	. 10	eit.	
Cat	alog No	. Dia	m	eter	len	gth	٧	Vt.	Each
9 H	T 6690	1 1	6	in.	17/8	in.	1	oz.	27c
9 H	T 6690	2 5	4	in.	2	in.	1	OZ.	29c
	T 6690		12	in.	21/4	in.	1	oz.	33c
	T 6690		Ĺ	in.	25%	in.	1	OZ.	35c
	T 6690	5 1	8	in.	23/4	in.	1	OZ.	45c
9 H	T 6690	6 3	É 4	in.	2 1/8	in.	1	OZ.	48c
9 H	T 6690	7 3	12	in.	31/8	in.	1	oz.	50c
	T 6690		64	in.	31/4	in.	1	OZ.	55c
	T 6690		16	in.	31/2	in.	1	OZ.	60c
	T 6691		64	in.	3 1/3	in.	1	oz.	65c
	T 6691			in.	33/4	in.		OZ.	70c
	T 6691		64	in.	3%	in.	1	OZ.	75c
	T 6691		4	in.	4	in.	2	OZ.	85c
	T 6691		64	in.	41/8		2	OZ.	95c
	T 6691		32	in.	41/4			OZ.	\$1.10
	T 6691			in.	41/2			OZ.	1.25
	T 6691			in.	4 %			oz.	1.35
	T 6691			în.	434			oz.	1.45
	T 6692		18	in.	5			oz.	1.85
	T 6692		64	in.	51/8			OZ.	1.95
	T 6692			in.	51/4			OZ.	2.10
	T 6692		61	in.	53%			OZ.	2.35
	IT 6692			in.	51/2			oz.	2.50
	T 6692			in.				OZ.	2.90
	T 6692			in.	5%			OZ.	3.10
9 H	IT 6692	8	1/2	in.	6	in.	15	OZ.	3.10
_			-			_			-

Individual Large-diameter Bits. Turneddown shanks fit 34-in. electric drills. 9 HT 67151—%-in. Shpg. vt. 6 oz. \$7.49 9 HT 67152—%-in. Shpg. vt. 9 oz. 9.49 9 HT 67153—1-in. Shpg. vt. 12 oz. 12.99

COMPANION® High-speed Steel Bit Sets. (Not shown.) U.S.A. In plastic pouch 14-pc. Set. Sizes: \(\frac{1}{6}, \frac{5}{64}, \frac{3}{32}, \frac{7}{64}, \frac{1}{6}, \frac{5}{32}, \frac{11}{64}, \frac{7}{32}, \frac{14}{64}, \frac{7}{32}, \frac{14}{64}, \frac{5}{64}, \frac{8}{64}, \frac{5}{64}, \frac{1}{64}, \frac{7}{32}, \frac{14}{64}, \frac{7}{32}, \frac{14}{64}, \frac{5}{64}, \frac{8}{64}, \frac{1}{64}, \frac

CRAFTSMAN® Bits for masonry, non-ferrous metals

(19 thro 22) With extra-tough tungsten carbide tips. Drills brick, stone, concrete, wallboard, cast-iron. Special flutes remove chips fast.

19 5-piece Set. One 4-inch length in \$\frac{3}{16}-inch size; 1 each 6-in. length in sizes \$\frac{1}{4}\$, \$\frac{5}{16}\$, \$\frac{1}{2}-inch size with \$\frac{3}{2}-inch shank. All other sizes with \$\frac{1}{4}-inch shank. 9 HT 67345—Shpg. wt. 13 oz..... Set \$4.99

20 4-piece Set. One each 4-in. length in sizes 1/4, 5/16, 3/8, 1/2-inch. All with 1/2-inch shanks. Fit 1/2-inch or larger electric drills. 9 HT 67094—Shpg. wt. 10 oz. Set \$3.99

21 3-piece Set. One each 4-inch length in sizes $\frac{3}{16}$, $\frac{1}{16}$, $\frac{3}{16}$ -inch. All with $\frac{1}{16}$ -inch shanks. Fit $\frac{1}{16}$ -inch or larger electric drills. 9 HT 67093—Shpg. wt. 6 oz..... Set \$2.79

22 CRAFTSMAN All-by steel Bit Case. Bits rise when you lift cover. Silver-color luster top, black enamel bot-tom and holders. Size and decimal equivalents. Tap drill table. Meets Fed. Specs. GGG-C-116b for overall durability.

For 29 bits 1/16 to 1/2-in. by 64ths. Wt. 3 lbs. 3 oz. 9 HT 6678.....\$5.99 For 60-wire gauge bits. Holds sizes 1 to 60.

Shpg. wt. 1 lb. 11 oz. 9 HT 6679......\$4.99

Individual	HZes.				
Cat. No.	Size	Shank	lgth	Wt.	Each
9HT6732	3/16 in.	346 in.	4 in.	2 oz.	89c
9HT67328	1/4 in.	1/4 in.	4 in.	2 oz.	99c
9HT67321	1/4 in.	1/4 in.	6 in.	3 oz.	99c
9HT67322	5/16 in.	1/4 in.	6 in.	4 oz.	\$1.09
9HT67323	3/8 in.	1/4 in.	6 in.	5 oz.	1.29
9HT67324	1/2 in.	1/4 in.	6 in.	6 oz.	1.49
9HT67325	1/2 in.	3% in.	6 in.	6 oz.	
9HT67326	% in.	1/2 in.	6 in.	9 oz.	2.39
9HT67327	3/4 in.	1/2 in.	6 in.	11 oz.	2.99

22 13-in.long full-fluted Carbide-tip Bits. With 1/4-in. shanks (except 9HT67384 3/8-in. shank). Drill through 11-in. foundation.

9HT67381-Size ¼-in. Wt. 7 oz. \$2.29

9HT67382-Size ¾-in. Wt. 8 oz. 2.49

9HT67384-Size ½-in. Wt. 8 oz. 2.79

9HT67384-Size ½-in. Wt. 8 oz. 2.99

24 Steel Bit Case. For jobber-length drills. Lifting lid raises bits to upright position. Sizes by 64ths; decimal equivalents. Gray. Meets Fed. Specs. GGG-C-116b for durability. For 29-pc. set ½6 to ½ in.

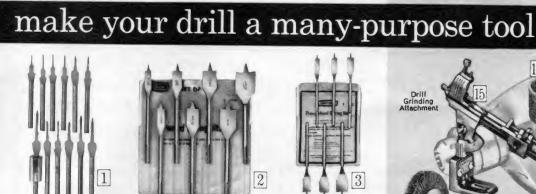
Shpg. wt. 1 lb. 6 oz. 9 HT 66852....\$2.99

25 CRAFTSMAN 5-pc. Screw Extractor Set. Square shanks: Nos. 1, 2, 3, 4, 5. Steel. Plastic case; drill size data. 9 HT 67372-Wt. 6 oz. \$3.99

26 CRAFTSMAN Swivel-head Pin Vise. Holds drills, taps, needle files, etc. 2 reversible chucks: 0 to .125-in.; 0 to 3.2mm. Steel. 9 HT 40682—Wt. 4 oz... \$2.09

77 CRAFTSMAN Doweling
78 Jig. Holes for 3/6. 3/4,
5/16, 3/8, 7/16, 1/2-in. drills. Revolving turret. Adjustable carriage. 4-in. cap. Cast alum. alloy frame. 6/4/x3x23/4 in.
9 HT 4186-Wt. 2 lbs. 7 oz. \$7.99

28 Open-type Bit Stand. Steel. 6x21/4 in. Holds 29 bits. 1/16-1/2-in. by 64ths. 9 HT 6693—Wt. 10 oz...99c



1 CRAFTSMAN Wood Screw Pilot Bits. To countersink, counterbore. Brad points. In pouch.

12-pc. Set. Sizes: 4-5 (½, ½, ½, ¼, ¼-in.); 6-7 (½, ¼, 1-in.); 8-9 (¾, 1, 1¼-in.); 10-12 (1, 1¼, 1½-in.) 9 HT 4201— Wt. 13 oz..... Set \$5.99 5-pc. Set. Sizes: 4 and 5 (%-inch); 6 and 7 (%-inch); 8 and 9 (1-inch); 8 and 9 (11/4-inch); 10 and 12 (1½-inch). 9 HT 4203—Wt. 7 oz. Set \$2.99

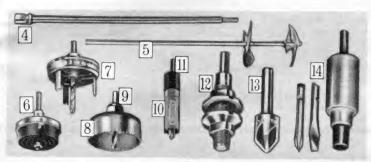
2 7-pc. Wood Boring Bit Set. Precision ground. Bores up to 5 in.

4-pc. Set. Sizes: 3/6, 3/4, 1 inch. 9 HT 2086—Wt. 9 oz...... Set \$2.49

3 6-piece CRAFISMAN Power Wood-boring Bit Set. For 1/4, 1/6, 1/4-in. drill or drill press. Hardened alloy steel bits 61/4 in. long (for extending the stee see (4) below). Precision ground cutting edges and surfaces. Brad points for no-jump starts. Vinyl pouch. Sizes: ½, ½, ½, ¼, ½, 1 inch. Shipping weight 14 ources. 9 HT 2092. Set \$5.99

Individual Power Boring Bits

Catalog Number	Size	Shipping weight	Each
9 HT 2093 9 HT 2094 9 HT 2095 9 HT 2096 9 HT 2098 9 HT 2098 9 HT 20982 9 HT 20983	%-in. ½-in. %-in. ¼-in. ¼-in. 1 -in. 1 ½-in.	4 ounces 5 ounces	79c 89c 89c 99c \$1.09 1.19 1.39 1.49



4 12-inch Power Bit Extension, For 14-in. shank bits. 1/8-in. diameter socket. For 1/2-in. or larger drill. 9 HT 2090—Shpg. wt. 10 oz.....\$1.79

5 Paint Mixer with non-splash "fan blades." For electric or hand drills. ¼-in. shank. 11 in. long. 9 HT 25683—Shpg. wt. 6 oz......69c

7-blade Hole Saw Attachment. 6 7-blade Hole Saw Attachment. Cut 1 to 2½-in. diameter holes in wood, Masonite Presdwood®, wallboard, plastic. ¼-inch shank fits all ¼, ¼-in. drills. 7 round-hole saw blades (1 to 2½-in. diam.); ¼-in. pilot bit with spring ejector. Japan. 9 HT 2567—Shpg. wt. 13 oz...\$1.19

7 Adjustable Hole Saw Attachment. Cuts holes from 1½ to 2½ in.
Dial indicator shows size. For wood
or plastic. For ½-in. or larger drill. 9 HT 2566—Shpg. wt. 1 lb. 5 oz. .\$4.99

8 Hole Saw Attachment. Heat-treated steel. For wood, plastics, wallboard, plumbing or drilling doors for locksets. Use with mandrels (9).

Cat. No.	Size	Shpg. wt.	Price
9 HT 2578	3/4-in.	4 oz.	990
9 HT 25781	1 -in.	4 oz.	\$1.09
9 HT 25782	1 1/g-in.	4 oz.	1.19
9 HT 25783 9 HT 25784	11/4-in.	5 oz.	1.29
9 HT 25786	1 ½-in. 1 ¾-in.	5 oz.	1.29
9 HT 25787	2 -in.	5 oz. 6 oz.	1.39
9 HT 25788	21/8-in.	6 oz.	1.59
9 HT 25789	21/2-in.	6 oz.	1.69

9 Mandrels for Hole Saw Attachments (8). 1/2-in. shank. Size 1—for 1/4-in. diam. saws. Size 2 use with 1 1/4 to 2 1/4-in. diam. Pilot bit. 9 HT 2562—Size 1. Wt. 4 oz... \$2.49 9 HT 25621—Size 2. Wt. 6 oz... 2.99 10 Heavy-duty Hole Saw Attachments. High-speed hole saws for cutting machinable steel, brass, cutting machinable steel, brass, bronze, plastics, wood, aluminum and iron. Use mandrel (11).

Catalog No.	Size, in.	Shpg. wt.	Price
9 HT 2579	. 3/4	3.02	\$2.00
9 01 25/91	. 1/2	3 02.	2 99
9 HT 25792 9 HT 25793	11/	4 oz	3.29
9 HT 25794	114	4 oz	3 50
9 11 25/95	1%	6 oz	3.69
9 HI 25/96.	11/2	6 oz	3.99
9 HT 25797 9 HT 25798	1%	8 oz	4.49
9 HT 25799	216	9 OZ	5 99

11 Mandrels for Hole Saw Attachments (10). Size 1-1/4-in. shank for 3/4 to 11/4-in. diam, saws. Size 2for ⅓ to 1½-10. Glam, saws. Size ∠— 7/16-in. shank for 1½ to 2½-in. diam. saws. ½-in. pilot drill incl. 9 HT 25622—Size 1. Wt. 7 oz. . . . \$2.99 9 HT 25623—Size 2. Wt. 13 oz. . . . 5.99

Extra ¼-inch Pilot Drill for (11). 9 HT 25625—Shpg. wt. 4 oz......\$1.39

12 CRAFTSMAN Arbors. Hold grinding wire wheels. 1/2 x 20-thread shaft.

CRAFTSMAN High-speed Counter-sink Bit. Heat-treated steel . . machined and centerless ground for industrial use. Cuts wood, metal. 5 flutes, 82° angle, ¼-in. diam. shank. 9 HT 67161—14 in. diam. Wt. 3 oz\$2.17 9 HT 67162—16 in. diam. Wt. 4 oz. 2.67 9 HT 67163—17 in. diam. Wt. 4 oz. 3.17

14 Screwdriver. Fits all 1/4, 1/8-inch drills. Drives wood screws, tightends slotted-head bolts, nuts. Incl. 1 flat, 1 Phillips driver bit. Japan. 9 HT 2569—Shpg. wt. 8 oz......99c



16 Sanding Drum. With 1-inch face, ¼-inch plain spindle, 1½ inches long. Use with safelock or collet chuck. Abrasive sleeve over expanding rubber drum.

9HT2497-1½-in. diam. Wt. 11 oz.. \$1.95
9HT2498-2½-in. diam. Wt. 13 oz.. 2.20

9 HT 24423—Coarse....Package 57c

21/16-inch diameter. Package of 6. Shipping weight 4 ounces.
9 HT 24425—Medium.....Package 57c

17 Grinding Wheel for resharp-ening twist drills, etc. Alumi-num oxide. 6x1 ½-in. ¾-in. hole with bushings to fit ¼ and ¾-inch arbors. 3-inch grinding surface. 9 HT 6420—Wt. 3 lbs. 2 oz....\$3.97

18 Sanding Discs. Tungsten carbide bonded to thin steel. For electric drills and rotary sanders. Fit 1/4 or 1/4-inch arbors.

5-inch diameter. Wt. each 4 oz. 9 HT 30091—Medium....\$1.25 9 HT 30092—Coarse.....1.25

6-inch diameter. Wt. each 4 oz. 9 HT 30093—Medium......\$1.35 9 HT 30094—Coorse......1.35

19 Carbon Removing Brush. Designed for removal of heavy carbon deposits . . also old paint, deep rust and corrosions. Especially suited for irregular surfaces. 1-in. diameter. 1/2-in. plain shank. 9 HT 64841—Shpg. wt. 5 oz...\$1.15

20 Wire Cup Brushes. For cleaning and polishing; paint and burr removal. 14-inch diameter; 44-inch shank. Shpg. wt. 5 oz. 9 HT 64882—Fine wire......\$1.45 9 HT 64883—Coarse wire...... 1.25

21 Wire Cup Brush. Coarse wire for removal of rust and paint, cleaning pitted surfaces. 1/4-inch shank. 23/4-inch diameter. 9 HT 64961—Shpg. wt. 9 oz....\$1.55

22 CRAFTSMAN Commercial Production Wire Wheel. For deburring, finishing, rust removal, roughing. Steel. 6-in. diam. face. 9 HT 64814—Wt. 1 lb. 14 oz. . . . \$5.79

23 Wire Wheel Brushes. Excel-lent for paint and burr removal, cleaning and polishing of lathed workpieces. 3-inch diameter. Has 1/2-inch spindle. Shpg. wt. 6 oz. 9 HT 64902—Fine wire\$1.35 9 HT 64903—Coarse wire 1.19

24 Shank-mounted Polishing Wheel. Hard felt. Measures 13/21 inch. Shank size 1/2 inch. 9 HT 64991—Shpg. wt. 3 oz.....\$1.09

25 CRAFTSMAN Commercial Twisted End Brush. Removes scale, corrosion, carbon . . use for welding. Steel. 11/6-inch diameter. 9 HT 64842—Shpg. wt. 9 oz.....\$2.77

26 Shank-mounted Buff, Polishing. Muslin . . 50-ply. 3-in, diam. 9 HT 64982—Shpg. wt. 5 oz......85c

CRAFTSMAN® Sanding-polishing Kits

7-inch diameter Kit. A Sears exclusive. For slower rpm % and %-inch drills. Gives higher rpm speeds than smaller sizes for greater efficiency. With heavy-duty backup pad. 3 discs (fine, med., coarse grit), washable lamb's wool polishing bonnet. %-inch shank. Can't use with %-inch drills.

9 HT 28479-Wt. 1 lb. 6 oz. \$4.55

5-inch diameter fine-finishing Kit. Kit includes three 5inch diameter sanding discs, tube of activator cement, washable lamb's wool polishing bonnet. Sponge rubber backup pad with swivel joint. No center hole. Use full face. For 1/2 to 1/2-inch drills. No adapter required.

Shipping weight 1 lb. 1 oz. 9 HT 28476 Kit \$4.25 Tube of Activator Cement. Replacement for 9HT28476, left. Keep enough on hand. 9 HT 28473-Shpg. wt. 4 oz.69c

CRAFTSMAN Sanding-pol-ishing Kit for flexible shafts. Use with any ½ to ½-inch drill. Comes with sturdy rubber pad, 1/2-inch chuck adapter and lamb's wool polishing bonnet. For use with center hole discs.

Kit with one 4-in abrasive

Kit with three 5-in. abrasive discs. Shipping wt. 14 oz. 9 HT 2841 Kir \$2.25

Kit with three 6-inch abrasive discs.



UNCONDITIONAL GUARANTEE

CRAFTSMAN Portable Electric Tools are unconditionally guaranteed for one year to give complete satisfaction, or return for free replacement. This service is available by returning tool to any Sears store throughout the U.S.



DOUBLE INSULATED

Here's what we mean by DOUBLE INSULATED TOOLS... and why they use 2-prong plugs

The common 3-wire system of grounding a tool, with the 3rd wire in the power cord, usually requires an adapter to connect the 3-prong plug to most household outlets. But there's no adapter needed with CRAFTSMAN DOUBLE-INSULATED tools . . they have a 2-prong plug that connects to regular household outlets.

That's because CRAFTSMAN DOUBLE-INSULATED tools have two separate systems of insulation built in, to shield electrical conducting parts. Primary insulation protects component parts of a tool as in any well designed electrical product . . the secondary, or DOUBLE insulation, isolates the outer casing and backs up primary insulation. Throughout the system-especially at high current stress points-DOUBLE insulation reinforces the primary system.

So-even if the primary insulation should break down for any reason-there's always the secondary system ready to take over and provide dependable protection. That's why Sears needs no 3rd wire on DOUBLE-INSULATED portable electric tools (note, however, that only tools described as "DOUBLE-INSULATED" offer this great modern feature).



Rugged Permanex® Case

Dependable protection for your power planer or sander. Blow-molded double walls of tough polyethylene. Won't chip, peel or crack . . even at 20° below zero. Will not rust. Resists denting, acids, alkalines and oil. Withstands the roughest wear you can give it. Fits power planer 9 HT 1732 at right and sanders 9 HT 1166, 9 HT 1168. Measures 1744x93/4x1011/16 in.

9 HT 1454 - Wt. 3 lbs. 6 oz. \$9.99

CRAFTSMAN® Power Planer let's you shave wood thinner than this paper . . or cut as deep as 1/16 inch

- Fine adjustment knob lets you choose the right depth to match the job
- Tungsten steel blades give smooth cut
- Motor develops maximum 3/8 HP
- Double insulated . . plugs into standard 2-prong outlet without grounding (see full story at left)

1 Plane wood to a satin-smooth finish without strenuous, tedious work. Precise depth adjustment gives you professional-looking results. Just turn the knob to set cutting depth sional-looking results. Just turn the knob to set cutting depth exactly where you want it. Easy-to-read precision scale eliminates guesswork and over-planing. Plane and size quickly—without losing desk-top smooth results. Twin tungsten steel blades on a super-wide 35/s-inch rotary cutter. Powered by a hefty 15,000-rpm (no-load speed), maximum 3/s-HP motor. Ball bearings throughout for maximum life. Double insulation means you don't have to bother with ground wires or tion means you don't have to bother with ground wires or

adapters . . just plug into 2-prong outlet.

Easy-access brushes save you service time and expense.

Non-slip timing belt. Clog-free chip chute deflects shavings away from you. Non-marring aluminum base is die-cast and then satin finished to eliminate glare. Makes planer surprisingly light in weight for its heavy-duty capacity. Motor housing and handles are made of high-impact polymer. Man-size front handle allows comfortable. 2-hand operation

Man-size from finding afform control.

Trigger switch in handle. Blades remove quickly for sharpening or replacement (order extra blades below). Handy 90° guide lets you do accurate sizing. With wrench and bladesetting guide; 8-foot, 2-wire cord of durable neoprene. Operates on 110-120-volt, 60-Hertz AC. UL listed. Guaranteed for one full year. See complete guarantee above, left. for one full year . . see complete guarantee above, left.

9 HT 1732-Shipping weight 7 pounds 8 ounces.................. \$59.99

Set of two extra Blades for planer above. 9 HT 17325-Shipping weight 11 ounces...... Set \$8.99

Cutters and Points for Rotary Grinder

(2 thru 7) Individual CRAFTSMAN Rotary Cutters. Made of high-speed steel. Type M-2. For wood, plastic or metal (except hardened steel). With 1/4-inch shanks. Meet Federal Specifi-cations GGG-F-00340 for hardness

and dimensional accuracy.
Shipping weight each 3 ounces.

Key	Catalog Number	Diam.,	Shape	Price
	9HT2966		Cylindrical	\$1.99
	9HT2967	1/4	Spherical	1.99
(4)	9HT2970	¥8	Tree pointed	2.59
(5)	9HT2968	3/8	Elliptical	2,59
(6)	9HT2971	1/4	Conical	1.99
(7)	9HT2969	7/4	Tree radius	1.99

CRAFTSMAN 6-piece Rotary Cutter Set, Includes one each of sizes (2) thru

(11 thru 13) Individual Mounted Grinding Points, Heads made of vitri-fied aluminum oxide mounted on 1x4-inch steel shafts. Use for finishing or die cutting.

Key	Catalog Number	Diam, in.	Lgth. in.	Wt.
(11)	9 HT 6464	1/2	11/2	3
(12)	9 HT 64431	1	1	4
(13)	9 HT 64441	1	1/2	3

(14 thru 19) Solid Carbide Burs. Harder than ordinary steel. Use for exceptionally precise work. Small heads get into tight places. With Va-inch diameter shanks.

Key	Catalog No.	Shape
(14)	9 HT 25641	Cylindrical
(15)	9 HT 25642	Tree-shape
(16)	9 HT 25643	Conical
(17)	9 HT 25644	Cylin, radius
(18)	9 HT 25645	Ball-shape
(19)	9 HT 25646	Tree radius
Shpg. v	vt. 2 oz	Eoch \$2.99

New double insulated

20 20-piece Kit with case. Permanent magnet motor holds steadier speed magnet motor notos steadier speca than conventional electromagnetic motor. Lets you rough, finish, rout, bevel or mill in wood, fiber, plastic or metal. 100% ball bearings for long life. Motor develops maximum ½ HP. 25,000 rpm no-load speed. Collet chuck with the convenient of the

25,000 rpm no-load speed, Collet chuck grips V_8 or V_4 -inch shanks. Overall 10 inches long.

Kit includes grinder, 9 grinding points, 3 rotary rasps, 3 rotary files, wrench, bench stand and Permanex® case - 12½x9x4½ inches high. With 8-ft., 2-wire cord. UL listed. 110-120-volt, 60-Hertz AC. Grinder guaranteed 1 year see guarantee above left 1 year . . see guarantee above, left. Shipping weight 8 pounds 2 oz.

9 HT 17332..... Kit \$59.88

Rotary Grinder only. Without points. accessories or carrying case. Shipping weight 4 lbs. 12 oz.

9 HT 1733\$49.99

Permanex® Case. (Shown in kit above). Holds grinder 9 HT 1733, above and accessories. Made of double-wall polyethylene. Won't rust, peel, crack or chip, even at 20° below zero. Stores and protects tool against heavy impact, dirt, moisture. Measures 12½x9x4½ inches high event. inches high overall.

Shipping weight 2 pounds 8 ounces. 9 HT 14875 ...

21 Stand and Holder. For rotary grinder above (not included). Use on bench or as tool post holder on lathe (except 6-inch lathes). Measures 44/2x5 inches long overall. 9 HT 25846 – Wt. 4 lbs. 9 oz. \$12.99

Sears Has a Credit Plan to Suit Your Needs See Big Book or ask for details





CRAFTSMAN® Routers and Accessories let you do all these woodworking jobs and more..over 50 operations in all





CRAFTS MANO COMMERCIAL

Heavy-duty Power Router Kit

- Motor develops maximum 1 HP
- · Micrometer-type depth gauge
- · Chip deflector-eye shield

***79**50

Perform dozens of woodworking jobs you could never do before. Make 33 kinds of joints with correct bits and templates. Double insulated . . use standard 2-prong outlet without grounding adapter.

grounding adapter.

Develops 25,000 rpm. With 100% ball bearings. Trigger switch in contoured handle. Built-in spindle lock for quick bit changes. Collet chuck. Depth gauge with zero re-set adjusts in 64ths of an inch up to 1½ in. deep. Aluminum base and motor housing.

With combination wrench and screwdriver, neoprene 8-ft., 2-wire cord, strain relief. 110-120-v., 25-60 Hz. AC. Guaranteed 1 full year.. see details on page 130. Kit includes router, edge guide (1), Permanex case (2), one Kromedge ¼-in. straight bit and handbook.

9 HT 17385—Shpg. wt. 13 lbs. 5 oz.. Kit \$79.50

Router only. Without zero re-set. Order bits and accessories below and on facing page. 9 HT 1737—Shipping weight 8 lbs. 2 oz.\$64.50

1 Adjustable Edge Guide only. For straight cutting with routers 9HT1737, 9HT1736, former routers 9-2506 and 9-2507. 9 HT 25172-Shipping weight 1 lb. 11 oz.\$4.99

As above, except with contour finger to follow curves as well as straight edges.

Permanex® Polyethylene Router Case. 9 HT 1455—Shpg. wt. 3 lbs......\$8.99



Power Routers on these two pages carry the safety seal of the Power Tool Institute . . see page 142.



\$2999

Gives you exact spacing and depth adjustment for flush and rabbeted dovetail joints. Use on stock up to 12 in. wide, ³/₁₆ to 1½ inches thick. Channel plate, plastic comb, clamps. Bit and bushings not included... order bushings at right, bit on facing page.

long. Mortises 2 or 3-hinge doors to 7 feet high, 3/4 to 23/4 inches thick. Router not incl. 9 HT 2563C—Wt. 10 lbs. \$29.99 4 Butt Hinge Template. Set of 2 for 3½ and 4-inch hinges. Use with one-piece ½-in. hinge mortising bit 9 HT 2555 on facing page and bushings (7) at right (9HT25069).
9 HT 2575—Wt. 1 lb. . Set \$3.99

3 3-section Butt Hinge Templote. Use with bushings (7) at right. For square or round-cornered hinges to 5 in.

4

Power Router Accessories

5 Laminated plastic Trimmer Attachment. Also bevels. Car-bide-tipped combination bit, sub-base, micrometer type ad-justment for smooth, accurate cutting. Router not included. 9 HT 25732—Wt. 1 lb. \$14.99

Carbide-tipped combination straight, bevel Cutter Bit. For Formica and laminated plastic. 9 HT 2541-Wt. 3 oz.....\$4.99

Template Guide Bushings. 3 templates 9HT25182. 9HT2571, 9HT2563C and 9HT2575. 9 HT 25069—Wt. 15 oz....\$4.99

9

8 CRAFTSMAN Router Bit Case. Holds 36 pieces. Steel. 9 HT 2550—Wt. 2 lbs. 2 oz. \$4.99

O Trammel Point. Cut circles 2-in. to 26-in. diam. Fits routers on these 2 pages, former 9-2506, 9-2507 (not incl.). Nickel-plated steel construction. 9 HT 25174-Wt. 13 oz....\$4.99







CRAFTSMAN® Router develops 1/8 HP

Similar to above except 3/4 HP, not double-insulated.

Steel Router Table provides stability

1 Makes edging operations easy. Fits routers 9 HT 1737, 9 HT 1736, former 9-2506, 9-2507 (not incl.). Measures 147/x167/x11 inches high.
Shipping weight 8 pounds 8 oz. 9 HT 25 168\$10.99

Rout-A-Form Pantograph

2 Convert pictures, designs and drawings into ½-size wood engravings. Simply trace lines of original with stylus. Use with any router (not incl.).
Shipping weight 3 pounds 5 oz.

9 HT 25181\$9.99

Template Set

3 Mortise 21/2-inch high letters and numbers. With all letters of the alphabet, 9 numbers, 5 punctuation marks (40 plates in all). Includes clamp. Use bushings 9HT25069, facing page.
Shipping weight 4 pounds 9 oz.
9 HT 25182 ... Set \$9.99

Light Attachment

Kromedge[®] Router Bit Sets

11-piece Set includes Arbor. Also 5 11-piece Set includes Arbor. Also for drill presses or radial saws accepting \(\lambda_4\)-inch shanks. One each \(\lambda_6\), \(\lambda

6-piece Set. One each 1/8, 3/8-inch straight-face bits; 3/16, 7/82-inch veining bits; 1/2-in. V-groove chamfering bit. Includes handy plastic case.

Shipping weight 7 ounces.

9 HT 25515......Set \$10.99







14 Dovetail Cutter Bits. Use with templates, facing pg. 9 HT 2553—1/4-in. Wt. 3 oz. . . . \$3.99 9 HT 2553 1—1/4-in. Wt. 3 oz. . . 4.49



CRAFTSMAN® Individual Router Bits and Arbors

(7 thru 16) 1/2-in. shank Kromedge Bits. Outlast regular bits. 13 Hinge Mortising Bit. ½-in. Use template (4), facing pg. 9 HT 2555—Shpg. wt. 3 oz. ... \$3.19

(7 thru 10) Use arbor. Shipping weight 3 ounces.

7 Bead, Quarter-round Bits.	
7 Bead, Quarter-round Bits. 9 HT 25563—1/4-inch\$3	3.99
9 HT 25562-3/4-inch 3	
9 HT 25561—1/z-inch 3	
8 Cove and Chamfering Bit 9 HT 25572—3/a-in	s. 3.99

	IT 25571—1/1-inch	
9	9HT25585-Ogee. ³ / ₁₄ -in 9HT25587-Roman O. ³ / ₃₂ -in.	4.99

10	Rabbet 3/8 inch.	Bit.	Rabbet	1/4, 5/16 5/4, in
	25581			

11	Combination	Panel	Cu	tter.
11	9HT2554-1/4-in.	Wt. 3	oz.	\$2.99

- 16 Straight-face Bits. Wt. 3 oz. 9 HT 25528—½, inch. \$2.49 HT 25521—½, inch. 1.79 HT 25521—½, inch. 1.99 HT 25522—½, inch. 2.49 9 HT 25522—½, inch. 2.99 HT 25529—½, inch. 4.99 12 V-groove Chamfer. 1/2-in. 9 HT 2557-Shpg. wt. 3oz.\$4.49 1/z-in. Core Box Bit. (not shown). 9 HT 25596—Wt. 3 oz......\$3.99

17 Bead, Quarter-round Bits.* 9 HT 25566—¾-in. Wt. 3 oz. \$12.99 9 HT 25565—½-in. Wt. 3 oz. 12.99

18 Cove and Chamfer Bits.* 9HT25576—³/₃-in. Wt. 3 oz. .\$12.99 9HT 25575—³/₂-in. Wt. 4 oz. . . . 12.99

19 Combination Straight, Bevel Cutter. For Formica, etc. 9 HT 2541—Shpg. wt. 3 oz.\$4.99

20 Veneer Cutter. ½-in. Wt. 3 oz. 9 HT 25413—Straight \$9.99 9 HT 25412—Bevel 9.99 Repl. Bearing, Slinger for (20). 9 HT 25411—Shpg. wt. 3 oz. \$ 1.99

21 Rabbet Bit.* Rabbet 1/4, 5/16, 3/8 inch. Surface cut 15/16 inch. 9 HT 25582—3/2-1n. Wt. 4 oz. \$12.99 *Use with arbor (23) at right.

(17 thru 22) 1/-in. shank Carbide-tipped Bits . . last up to 40 times longer than regular bits in hardwood, 15 times longer in soft wood.

22 Straight-face Bits.
9 HT 25524—¼-in. Wt. 3 oz. \$4.99
9 HT 25525—½-in. Wt. 3 oz. 54.9
9 HT 25526—½-inch. Wt. 3 oz. 5.99
9 HT 25527—¼-inch. Wt. 4 oz. 6.99

Arbors

For Kromedge bits (7) thru (10). 1/4-in. x 28-thread with 2 pilots. Can be used with regular bits. 9 HT 2589—Shpg. wt. 3 oz.Set \$2.49

Note: All bits on this page can be used with any CRAFTSMAN router.

BLAGED Sears 133



CRAFTSMAN® 7-inch Circular Saw develops maximum 11/2 HP ... no-load speed 5100 rpm

\$2988

1 Double insulated . . plugs into standard 2-prong outlet. Cuts 2x4's at 90° and 45°. Rugged spur-type gears provide steady power. Roller and sleeve bearings. Painted aluminum gear housing.

Painted aluminum gear nousing.
High-impact polymer motor housing and handle. Retractable blade guard. External blade clutch.
Motor end cover removes for easy brush checking. Wrap-around base. Easy-view blade port. Sawdust blower with side-ejection chute. 7-inch combination blade; wrench; 8-ft., 2-wire cord. 110-120-v., 60-Hz. AC. 9 amps. UL listed. Guaranteed one full year... see guarantee on page 130. 9 HT 1181—Wt. 11 lbs. 6 oz. \$29.88

CRAFTSMAN® 7-inch Circular Saw develops maximum 13/4 HP ... no-load speed 5300 rpm

\$4950

2 Double insulated. Cuts at 90° and 45°. Helical gears. Ball, roller and sleeve bearings. Retractable blade guard. Sawdust blower. Trigger switch. Wraparound base. Aluminum gear housing. high-impact polymer motor. around base. Auminum gear housing; high-impact polymer motor housing, handle. Auxiliary handle. With rip fence; 7-in. comb. blade; wrench; 8-ft., 2-wire cord. 10 amps. 110-120-v., 60-Hz. AC. UL listed. Guaranteed one year . . see page 130. 9 HT 1185—Wt. 11 lbs. 6 oz. \$49.50

As above except ball and sleeve bearings, 9 amps., no built-in auxiliary handle. 5200 rpm, 13/4 HP. 9 HT 1182-Wt. 11 lbs. 6 oz. \$39.60

Low-priced CRAFTSMAN® 7-in. Circular Saw develops maximum 11/4 HP.. no load speed 5100 rpm

\$1988



Double insulated. Cuts 2x4's at 90° and 45°. Single reduction spur gear. Permanently lubricated sleeve bearings. Aluminum gear housing; high-impact polymer motor housing and handle. External blade clutch. Bladeport. Sawdust blower.

Brushes conveniently located. Wrap-around base. 7-in. comb. blade; wrench; 6-ft., 2-wire cord. 110-120-v., 60-Hz. AC. 9 amps. UL listed. See one-

year guarantee, page 130. 9 HT 1180—Wt. 11 lbs. 6 oz. . . . \$19.88 Rip Guide for 9HT1181, 9HT1180

9 HT 27679—Wt. 10 oz.....\$1.49

DOUBLE INSULATED



All CRAFTSMAN Electric Hand Saws on these 2 pages are doubleinsulated. See page 130 for full explanation.

Power Saws on these 2 pages have Safety Seal of the Power Tool Institute. See page 142 for details.

Sears Has a Credit Plan to Suit Your Needs See Big Book or ask for details



Circular Saw with 7-inch blade develops maximum 2 HP, no load speed 5400 rpm

- · Arbor lock for fast, easy blade changing
- Detachable base for cutting close to walls
- Easy-view bladeport . . always see your cutting line
- Dependable 100% ball and roller bearings

***59**⁴⁹

Double-insulated . . needs no grounding, So you can plug saw into any conventional 2-prong outlet without grounding adapter. Blade whirls through 2x4's at both 90° and 45°. Precision helical gears for smooth power transmission. Nonglare aluminum gear housing; high impact polymer motor housing and handle. Auxiliary handle gives you firm, two-hand control. Retractable blade guard with assist lever. External, anti-kickback blade clutch protects motor and user.

Motor brushes conveniently located for easy checking or replacement. Spring-

assist lever. External, anti-kickback blade clutch protects motor and user. Motor brushes conveniently located for easy checking or replacement. Spring-loaded, double-pole trigger switch for positive shutoff. Two-piece, wrap-around base gives full support.. sub-base detaches for cutting close to vertical surfaces. Side-ejection sawdust chute. Built-in sawdust blower keeps work area clear of dust, cutting line always in view.. aids accurate cutting.

Includes rip fence with 4-inch face, 7-inch combination Kromedge® blade (rip-crosscut), blade wrench and 8-foot, 2-wire neoprene cord. Operates on 110-120-volt, 25-60-Hertz AC-DC. 11 amps. UL listed. Guaranted to give complete satisfaction for one year.. see full guarantee on page 130.

satisfaction for one year . . see full guarantee on page 130. 9 HT 1186—Shipping weight 11 pounds 14 ounces.....



5 Portable Saw Guide. Assists you while making angle cuts with your portable electric handsaw or sabre saw. Also useful as a protractor. And you can adjust it easily from 0° to 72° right or left. Made of steel. 9 HT 1719—Shipping weight 2 pounds 4 ounces....



Don't wait for the blade to stop spinning.. an Electronic Brake on our best Circular Saw stops the 71/2-inch blade as soon as you release the trigger

CRAFTSMAN[®]

7½-in. Saw develops maximum 2 HP, no-load speed 5500 rpm

- Riving knife keeps wood apart
- · Arbor lock for fast blade changing
- Detachable base . . cut close to wall

\$7449

Double insulated . . needs no grounding. Vertical type depth of cut adjustment from 0 to 2 \(^9/\)_6 in. at 90\(^9 0 to 22/\)_6 in. at 45\(^9\$. Helical gears for smooth power transmission. Dependable 100% ball and roller bearings. Non-glare aluminum gear and motor housing. High-impact polymer handles.

Blade guard covers 85% of blade . up-front discharge guards against clogging. External anti-kickback clutch. Brushes Spring-loaded double-pole switch. Two-pc. wrap-around base gives full support . . out-

wrap-around base gives full support . . out-board detaches so you can cut close to vertical surfaces. Easy-view bladeport. Built-in sawdust blower. Includes com-bination Kromedge® blade, wrench, rip fence with 4-in. face and 8-ft. 2-wire neo-prene cord. 110-120-v., 60-Hz.AC. 12 amps. UL listed. Guaranteed I year . . see full emagantee on base, 130

guarantee on page 130.

9 HT 1187C—Shpg. wt. 17 lbs. \$74.49



CRAFTSMAN®

Permanex® Cases

(1 and 2) Tough polyethylene cases won't rust, peel, crack or chip, even at 20° below zero. Strong, molded design fits around tools.. no need for extra packing or reinforcement. Double wall construction traps a cushion of air to help absorb shock.

Saw Case. Holds all Sears electric hand saws except 9HT1187C and 9HT1188C. Measures 15x121/2x101/2 inches high. 9 HT 1453—Shpg. wt. 4 lbs.......\$9.99

Double insulated . . needs no grounding. Just plug saw into any conventional two-prong outlet. Motor develops maximum 2½ HP, turns blade up to 5500 rpm (no-load speed). Release the trigger and electronic brake stops blade in a split second. Cuts from 0 to 2½6 inches deep at 90° or from 0 to 2½6 inches deep at 45°.

Select cutting depth by moving saw up or down, not by tilting . . so you never have to crook your arm to reach the grip. Precision helical gears for smooth power transmission. Ball and roller-bearing drive for long, dependable service. Sectional non-glare aluminum housings with high-impact polymer handles.

Special guard covers 85% of blade. Air flow sweeps sawdust through side-ejection chute located toward front of blade guard . . so there's less distance for clogging.

less distance for dust to travel and that means less chance for clogging.

External clutch protects motor if blade jams. protects user by preventing kickback. Two-piece base wraps around entire saw for support. Easy-view bladeport. Sawdust blower clears the cutting line. Remove cap and springloaded motor brushes pop out for easy checking, Comes with combination Kromedge blade, wrench, 8-ft. 2-wire neoprene cord with 3-in. strain relief and rotating rip guide with 4-inch face. Runs on 110-120-v., 60-Hz. AC. 12 amps. UL listed. Guaranteed for 1 year . see complete guarantee on page 130.

Shipping weight 17 pounds.

9 HT 1188C\$89.00

MORE GREAT FEATURES



Riving Knife trails blade . . keeps cut wood separated to guard ainst blade binding or jamming



Base tilts up to 45°

Easy-to-read vertical scales show cutting depth in 1/16ths of an inch and bevel angle



Push-button locks arbor..so you need only one wrench to make quick, easy blade changes



Part of 2-piece base detaches . . so you can cut close to walls

COPBES Sears 135



CRAFTSMAN® Sabre Saws



Two-speed Saw develops 1/6 HP* . . 1/2-inch stroke

\$1499

Double insulated . . needs no grounding, plugs into 2-prong outlet. No-load speeds 2600 and 3200 strokes per min. Slide switch. Permanently lubricated sleeve bearings. Base tilts to 45° right or left. 1-inch bevel quadrant. High-impact polymer housing. Gears

High-impact polymer housing. Gears and motor held in accurate alignment. Built-in sawdust blower keeps cutting line clear. 6-ft., 2-wire cord, 1 blade. Runs on 110-120-volt, 60-Hertz AC. UL listed. Guaranteed one full year. see guarantee on page 130. 9 HT 1718—Shpg. wt. 4 lbs. . . . \$14.99

Two-speed Saw develops 1/5 HP* ... 1/2-inch stroke

\$1989

Double insulated . . needs no grounding. Two-position slide switch sets ing. Two-position slide switch sets 2600 or 3200 strokes per min. (no-load speed). Permanently lubricated ball and sleeve bearings. Base tilts 45° right or left, 1-in. bevel quadrant. High-impact polymer housing.

Gears and motor held in accurate

alignment. Built-in sawdust blower.
6-ft., 2-wire cord, 3 blades and edge guide (not shown). Operates on 110120-v., 60-Hz. AC. UL listed. Guaranteed for one year . . see page 130, 9 HT 1721—Shpg. wt. 4 lbs. . . . \$19.89

*NOTE: Horsepower indicated is maximum HP developed by the motor.



136 Sears & COPBKS

Single-speed Sabre Saw develops 1/6 HP* . . 1/2-inch stroke

\$988

You can turn the blades



Variable-speed, develops 1/3 HP* ... 34-inch stroke

\$4460

Variable-speed, develops 3/8 HP* .. 1-inch stroke

\$5450

(1 and 2) Double-insulated.. needs no grounding. Precise scrolling mechanism cuts almost any design.. just twist the knob to follow the line. Saw bar swivels a full 360°. Counterbalance design smooths out

line. Saw bar swivels a full 360°. Counterbalance design smooths out vibration. Cuts leather, wood or metal with proper blades . . just pull the trigger to match variable speeds with the job.

Top handle adds extra control. Base tilts up to 45° to either side for bevel cuts, 1-inch bevel quadrant. Built-in sawdust blower clears the cutting line. Blade chuck even holds broken blades. Polished aluminum gear housing, high-impact polymer motor housing and handles. Brushes conveniently located for easy checking or replacement. Includes 3 blades (wood, metal, scrolling), circle-cutting edge-guide attachment and 8-ft. 2-wire cord. Runs on 110–120-volt, 60-Hertz AC. UL listed. Guaranteed for one year . . seee page 130.

Trigger controls no-load speed of 0 to 3200 strokes per min-Rugged ball and sleeve bearings. 9 HT 1725—Wt. 6 lbs. 10 oz..\$44.60 Like above but 2 speeds, slide switch, 14 HP*, 36-inch stroke, and no turning blade or counterbalance. 9 HT 1724—Wt. 5 lbs. 7 oz...\$29.89

2 Trigger speed control from 0 to 2700 spm. Ball and sleeve bearings. One-inch stroke cuts fast.. handles the big jobs with ease. Longer stroke uses more of blades, so they last longer. Chip shield included. 9 HT 1726-Wt. 8 lbs. 10 oz. \$54.50

Slice through plastic, steel pipe bar stock, even 12-inch diameter logs with this **CRAFTSMAN®** Reciprocating saw Develops 1/4 HP* lade clamp rotates for flush-cutting blades

As above except 1/4 HP,* single speed (2400 spm), 1-in. stroke 9 HT 1703—Shipping weight 5 lbs. 15 oz. \$42.99 9 HT 1454—Permanex® Case for above. Shpg. wt. 3 lbs. 6 oz. 9.99



CRAFTSMAN® Reciprocating Saw Blades

(3 thru 7) For Craftsman, Black and Decker, Milwaukee, Penncraft, Powr-Kraft, Skil, Shopmate and Stanley re-ciprocating saws. Blade (6) for Craftsman only.

3 6 inches long; 7 teeth per inch. For smooth cuts in wood, plastic, composition board; all plunge cutting. Keyhole tip permits various scroll cuts. High-carbon steel.

9 HT 28681—Shpg. wt. ea. 3 oz...... Each 69c; 5 for \$2.85

4 9 inches long; 3 teeth per inch. For fast, rough cuts in green or fibrous woods over 1 in. thick. Good for roughin work and notching timbers and joists. High-carbon steel. 9 HT 28682—Shpg. wt. ea. 4 oz..... Each \$1.19; 5 for \$5.25

5 6 inches long; 24 teeth per inch. For cutting steel and other metals up to 1/4 inch thick. Especially suited for cutting pipes, tubing, angle iron. High-speed steel.

9 HT 28683—Shpg. wt. ea. 3 oz....... Each 99c; 5 for \$4.35

6 6 inches long; 7 teeth per inch. For cutting flush to wall or floor through wood, plastic, nails. High-speed steel.

Fits 9 HT 1706, 9 HT 1703, former saw 9-2787, 9 HT 2784.

9 HT 28684—Shpg. wt. ea. 3 oz......Each 99c; 5 for \$4.35

7 12 inches long; 7 teeth per inch. For fast, smooth, deep cuts through thick wood, plastic, composition board, hardboard. Keyhole tip for scroll cuts. High-carbon steel. 9 HT 28685—Shpg. wt. ea. 4 oz..... Each \$1.49; 5 for \$6.50 Package of 5 Blades. One each of (3) thru (7).

Guide this Automatic Scroller with one hand . . just apply pressure to the handle and blade turns to follow your exact line of cut

on these CRAFTSMAN® Scrollers in any

direction without turning the saw itself

\$6450

- Automatic regulator boosts power to hold speed under heavy loads .. develops maximum 1/2-HP
- · You can turn rear-mounted control dial to 12 preset blade speeds . . 1300 to 2700 strokes per minute

Double-insulated . needs no grounding. Engineered for rugged professional use, yet accurate enough to follow the most intricate cutting line. Long 1-in. stroke spreads work out for longer blade life. Variable speed range lets you match the speed to the job . makes blades last up to 4 times longer. Trigger locks at top speed. Ball and roller bearings. Base tilts up to 45° right or left, 1-inch bevel quadrant. Top knob locks in all 90° positions for 2-hand control on straight cuts. Counterbalance drive reduces vibration and fatigue. Sectional, non-glare aluminum gear housing.

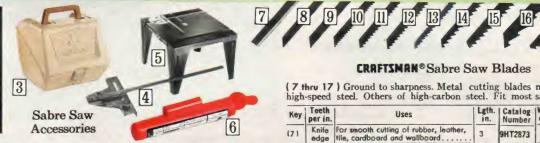
Sectional, non-glare aluminum gear housing, high-impact polymer motor housing and

Sectional, non-glare aluminum gear housing, high-impact polymer motor housing and handles. Built-in sawdust blower. Brushes conveniently located for easy checking.

Includes edge-guide and circle-cutting attachment, chip shield, 6 assorted blades, 8-ft., 2-wire neoprene cord. 110-120-v., 60-Hz., AC. III. listed Conganized Lyong. UL listed. Guaranteed 1 year . . see page 130. 9 HT 1728—Shpg. wt. 8 lbs. 11 oz.... Like above except: trigger-control of variable speed from 0 up to 2700 strokes per minute, no scrolling mechanism, with 3 blades. 9 Hf 1727—Shpg. wt. 8 lbs. 8 oz......\$52.88







2 Light Attachment. Mounts to any sabre saw on these 2 pages. Runs on two "C" cell batteries (not included). Independent switch lights up lamp even when the saw is not running. 9 HT 25176-Shpg. wt. 6 oz.

3 Permanex® polyethylene Carrying Case. Durable double-wall construction withstands cold as low as 20° below zero. Will not rust, crack, chip or peel. Fits all saws on these two pages. One-piece catch with steel padlock eye. Measures 141/6x91/4x101/6 in. 9 HT 1452-Shpg. wt. 2 lbs. 12 oz...\$7.99

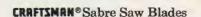
Circle-cutting, edge-guide Attachment. Use with sabre saws on these two pages for cutting curves, straight lines or circles. 9 HT 27959—Shps. wt. 10 oz....\$1.99

5 Sobre Sow Toble. For cutting small wood parts. Miter gauge and 2 miter grooves. Made of stamped steel. Measures 14%x16% inches. 9 HT 17416—Wt. 8 lbs. 8 oz. \$9.99

6 Holder for extra blades and drill bits. Attaches to power cord.
9 HT 2872—Shpg. wt. 4 oz......99c

Sears Has a Credit Plan to Suit Your Needs

See Big Book or ask for details



(7 thru 17) Ground to sharpness. Metal cutting blades made of M-2 high-speed steel. Others of high-carbon steel. Fit most sabre saws.

Key	Teeth per in.	Uses	Lgth.	Catalog Number	Wt.	Pkg.	Per pkg.
(7)	Knife edge	for smooth cutting of rubber, leather, tile, cardboard and wallboard	3	9HT2873	2	2	990
(8)	32	For mild steel rods, pipe, sheets, etc	3	9HT28701 9HT28706	2 4	10	990
(9)	24	For all non-ferrous metals (brass, copper, aluminum, magnesium, etc.)	3	9HT28702 9HT28705	3	10	99c 4.49
(10)	14	General-purpose—wood, steel and non-ferrous metals, ½ in. or thicker	31/2	9HT2874 9HT28745	2 3	10	99c 4.49
(11)	10	For hardwood, wallboard, plastic, general crosscutting	31/2	9HT28712 9HT28716	3	10	79c 3.49
(12)	10	For finish cuts in plywood or veneer to 1½ in. thick. Tapered back edge	3	9HT2876 9HT28764	2 3	10	1.19
(13)	10	Kromedge® Scroller Blade specially designed for intricate scroll cuts	3	9Н Г28781	3	2	1.29
(14)	7	For fast cutting, ripping of soft wood (1x4's to 2x6's), and plasterboard	31/2	9HT28711 9HT28715	3	10	79c 3.49
(15)	7	For cutting wood up to 5 in, thick by saws with 1-in, or longer stroke	6	9HT2875	2	Ea-	ch Ic
(16)	3	Deep-angle cuts in wood to 5 in. thick by saws with 1-in. or longer stroke	6	9HT2879	2	Each 99c	
(17)	7	For cutting flush to wall or joints	31/2	9HT2877	3		ech 9c

Pkg. One of (7 and 16); two of (8 thru 12) and 2 of (14). COPBKS | Sears | 137 | 9 HT 28576—Package of 14 blades. Wt. 5 oz.....Pkg. \$5.49 | MLAGED | Sears | 137









4 Useful for auto-body repair shops, home hobby shops. Double insulated . . needs no grounding. 100% ball bearing motor develops maximum 1 HP. Hardened steel gears. Housing of

HP. Hardened steel gears. Housing of fiber glass and sectional aluminum with non-glare satin finish. Rubber bumper with hang-up bail.

Brushes externally accessible. Spindle lock. Includes 5-inch rubber pad and 7-inch fiber pad, three sanding discs (fine, medium and coarse grit), spanner wrench. With 8-ft., 2-wire cord. UL listed. 110-120-v., 60-Hz. AC. Guaranteed 1 year, page 130. 9 HT 1153—Shpg. wt. 14 lbs....\$74.50

5 5-inch Wire Cup Brush Wheel. For sanding paint, removing rust and scale. .02-gauge steel wire. Fits %-inch x 11-thread spindle of both (1) above and (4) at left. 9 HT 64106—Wt. 2 lbs. 12 oz...\$5.47

Aluminum Oxide Sanding Discs. For use with both (1), (4) and other 7-inch sanders. Tough fiber backing. With 7-inch diameter, 1/4-inch center hole. Package of 10.

		Shpg. wt.	Pkg.
9 HT 25299 9 HT 25291 9 HT 25292	50	1 lb. 2 oz. 1 lb. 10 oz. 1 lb. 12 oz.	3.99

Sears Has a Credit Plan to Suit Your Needs

See Big Book or ask for details

All power tools on these 2 pages carry

Power Tool Institute safety seal . . see page 142 for details.



6 Double insulated . . plugs into standard 2-prong outlet without grounding adapter. Motor develops maximum ¾
HP . no-load speed of 4200
rpm (high), 3500 rpm (low).
100% ball and roller bearings.
Double-pole, quick release
trigger switch with lock.
Taglyde 6 inch ribber and

Includes 6-inch rubber pad, 3 sanding discs (fine, medium, coarse), spanner wrench, polishing bonnet. Aluminum gear housing, high-impact polymer motor housing, handle. Helical gears. Externally accessible motor brushes.

Converts to 2-speed electric drill with 34-inch chuck at right (not included). With 8-ft., 2-wire cord. 110-120-v., 60-Hz. AC. Guaranteed one year . . see page 130. 9HT1152-Wt. 6 lbs. 7 oz.\$49.50

7 Permanex Case. Polyethylene won't chip, crack, rust. For 9 HT 1152, former 9-1150, 9-1151. 17%x9%x1011/16 in. 9 HT 1454—Shpg. wt. 3 lbs. 6 oz.....\$9.99

8 Geared Key Chuck. Replacement for Sears, other electric drills. Converts sander-polisher 9 HT 1152 at left to elec-tric drill. Hardened steel. Tested for accuracy. Nickel-chrome-moly steel jaws. Key-holes do not extend into body cavity... keep dirt out. With 1/2-inch x 20-thread spindle... 1/4 to 1/2-inch capacity. 9 HT 2980—Shipping wt. 1 lb......\$6.99

Lamb's Wool Polishing Bonnet. For 9 HT 1152, former 9-1150, 9-1151. 6-in. diam. 9 HT 2527—Shpg. wt. 4 oz. Each \$1.87

Big 1½-HP* Belt Sander rips into rough surfaces... 24-sq. in. continuous belt sands wood, metal, stone or plastic at 1500 ft. per min. (no-load speed), does the job twice as fast as 1-HP sander below



Designed for heavy-duty, professional quality work. Tough 100% ball, roller bearings at critical points of wear for long, dependable service. Belt tracks easily. Change belt in seconds with quick-release lever. Sands flush to vertical surfaces. Extra-large brushes... externally acceptable for extra-printenance. Set set and the internal control of the second printenance. nally accessible for easy maintenance. Sturdy aluminum alloy housing with non-glare satin finish. Locking double-pole trigger switch gives positive shutoff. Combina-tion gear and cogged belt drive.

Includes 3 assorted aluminum-oxide sanding belts: one fine, one medium, one coarse. With 8-ft., 2-wire neoprene cord. 110-120-volt, 60-Hertz AC. UL listed. Guaranteed one year. . see guarantee on page 130

Without dust pickup. Order hose (3) below. Without dust pickup. Order nose (3) below. 9 HT 1176C—Shipping weight 16 pounds\$69.49

3 Dust Pickup Hose. For use with Belt Sanders 9 HT 1176C above, 9 HT 1172 below and former sanders 9-2242, 9-2262. Flexible plastic, 4 feet long—1½-inch diameter. With connection adapter. Fits most tank and cannister vacuums. 9 HT 11765—Shipping weight 2 lbs. 3 oz.\$8.99

Permanex Case. Blow-molded, 4 double-wall polyethylene plastic. Won't chip, dent or rust. Resists acids, oils, alkalies, impact.

For 9 HT 1178C and 1176C Sanders. Size: 12½x21½x12¾ in. high. 9 HT 1461C—Shpg. wt. 9 lbs.\$14.99

For 9 HT 1172 and former 9-2242 Sanders, 9-2502 Planer. Size: 93/x173/x1011/1a inches high. 9 HT 1454—Wt. 3 lbs. 6 oz. \$9.99

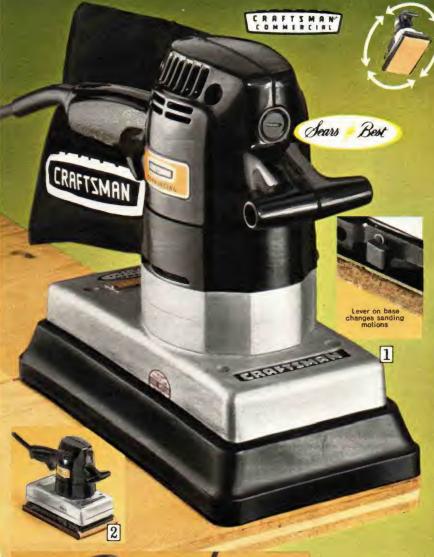
1 HP* Belt Sander with 15-square inch working area . . sands at 1300 feet per minute

Double insulated . . needs no grounding . . just plug into any regular 2-prong outlet. Compact, lightweight, yet built with ample power. Great for the home shop. Sands flush to vertical surfaces. No-load belt speed 1300 surface feet per minute. Externally accessible brushes for easy maintenance. Ball bearings at heavy wear points for long-lasting performance. Entire housing made of lightweight, high-impact polymer. Handy trigger switch in handle gives you easy on-off action. Includes one medium-grit sanding belt. Equipped with 8-foot, 2-wire cord. Operates on 110-120-volt, 60-Hertz AC. UL listed. Use hose 9 HT 11765 listed above for dust pickup. Guaranteed one year . . see complete guarantee on page 130.

9 HT 1172-Shipping weight 8 lbs. 9 oz. ... *NOTE: Horsepower indicated is maximum horsepower developed by the motor.



Change sanding motions with the flip of a lever. . from fast, orbital action to fine, straight line work



Orbital action tears into tough sanding wood smooth. removes old paint and varnish fast

Straight-line action sands even. prepares it for fine finishing



Dual-action Sanders with double insulation . . use any standard 2-prong outlet without grounding adapter

- Motor develops maximum ½ HP
- · Built for heavy-duty use
- Big 4½x9-inch sanding pad

With built-in dust pickup

\$5950

Without built-in dust pickup

1 With dust pick-up system. CRAFTSMAN. Powerful, heavy-duty sander sands wood, metal, plastic; use it to remove paint or varnish. Motor with 100% ball and roller bearings gives you smooth, long-lasting performance. High-impact polymer handles and motor housing withstand rough handling. Aluminum base with non-glare satin finish. Pad moves \(^1\)_6-inch at 4000 orbits or strokes per minute. Built-in dust-collection system whisks up most sawdust, helps keep work area clean for fast sanding. Steel frame supports bag.

Built-in front handle gives you firm 2-hand control. Handy trigger-type switch with push-button lock. Motor smoothly transmits power through helical gears. Easily accessible motor brushes for quick replacement. Lever-operated clamp holds sandpaper tight. Three sanding sheets included: one fine, one medium and one coarse. With 8-foot, 2-wire neoprene cord, strain relief. 110-120-v., 60-Hz. AC. UL listed. Guaranteed one full year... see page 130.

9 HT 1168—Shipping weight 9 pounds 1 ounce......\$59.50

2 Sander above without dust pick-up system. 9 HT 1166—Shipping weight 7 pounds 13 ounces....\$49.50

Lamb's Wool Polishing Pad. (Not shown.) Measures 41/2x11 inches. For use with sanders 9 HT 1168 and 9 HT 1166 above 9 HT 2537—Shipping weight 3 ounces..................\$1.17



CRRFTSMAN®

Dual-action Sander . . develops maximum 1/5 HP

\$3950

Double insulated . . lets you use standard 2-prong outlet without grounding adapter. Shifts quickly from orbital to straight-line sanding with the flip of a lever. No-load speed of 4000 orbits or strokes per minute. Ball and sleeve bearings. Precision helical gears for long life and smooth power transmission. Double-pole slide switch conveniently located in top of handle. Polished aluminum base busings, high impact replayment protocomes and handle. Sande housing; high-impact polymer motor housing and handle. Sands flush on three sides.

Built-in auxiliary handle for firm two-hand control. Spring clamp sandpaper holder. Sanding surface measures 3\%\text{7} inches. Includes three assorted aluminum oxide sheets; 8-foot, 2-wire cord. Operates on 110-120-volt, 60-Hertz AC. UL listed.



Orbital Sander

CRAFTSMAN. Double insulated . . needs no grounding. Develops maximum 1/4 HP. No-load speed 4200 orbits per minute. Double-pole slide switch. High-impact polymer housing.

Auxiliary handle. 3%x7in. sanding surface. 3 asaluminum-oxide sheets. 6-foot, 2-wire cord. 110-120-v., 60-Hz. AC. UL listed. Guaranteed one

Sander above with dual motion. Wt. 5 lbs. 4 oz. 9 HT 1163......\$24.79



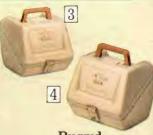
Finishing Sander

CRAFTSMAN. Double insulated . . needs no ground-ing. For furniture refinishing, polishing. Magnetic impulse driven . 14,400 strokes per minute. 3x5% in. pad. High-impact poly-

mer housing.

Rubber handle mounts
absorb vibration. 3 aluminum oxide sanding sheets fine, med., coarse). Can be used with polishing pad 9 HT 2530 (left). With 8-foot, 2-wire cord. 110-120-v., 60-Hz. AC. UL listed. Guaranteed one full year

.. see page 130. Shpg. wt. 5 lbs. 2 oz. 9 HT 1161.....\$12,88



Rugged Permanex® Cases

(3 and 4) Dependable protection for your sander. Double walls of tough polyethylene. Won't chip, peel or crack.. even at 20° below zero. Will not rust. Resists denting, acids, al-kalines and oil.

3 For 9HT1166 and 9HT-1168 (above). Measures

17¾x9¾x10¹⅓6 inches. Shpg. wt. 3 lbs. 6 oz. 9 HT 1454....\$9.99

4 For 9 HT 1164, 9HT1160, 9 HT 1163 (left).
141/4x91/4x101/4 inches.
Shpg. wt. 2 lbs. 12 oz.

9 HT 1452.....\$7.99



CRAFTSMAN® 3/8-inch Drills..our most versatile



Single-speed 1/5 HP* for light-duty work 288

1 Double insulated . . needs no grounding, just plug into standard 2-prong household outlet. No-load speed of 1200 rpm. Permanently lubricated sleeve bearings require no maintenance. Double reduction gears for smooth, steady power. High-impact polymer housing. Heat-resitant wire wound in protocome. housing. Heat-resistant wire wound in motor helps prevent motor burnout. Equipped with 6-foot, 2-wire cord. Operates on 110-120-volt, 60-Hertz AC. UL listed. Not reversible. See one-year guarantee on facing page. Shipping weight 3 pounds 10 ounces.

*Note: Horsepower indicated is maximum horsepower developed by motor.

Variable-speed 1/5 HP* for medium-duty work

Double insulated . needs no grounding, use standard 2-prong outlet. Pressure on trigger controls variable no-load speed from 0 to 1200 rpm. Trigger locks for continuous operation . . releases quickly. Permanently lubricated sleeve bearings. Double reduction spur gearing. Entire housing made of high-impact polymer. 6-foot, 2-wire cord. 110-120-volt, 60-Hertz AC. UL listed. Not reversible. Guaranteed one full year . . see guarantee on facing page 9 HT 1143—Shipping wt. 3 lbs. 10 oz......\$19.99

As above except motor develops maximum 1/4 HP, gear housing of aluminum like (3) at right. Shipping weight 4 pounds 3 ounces.

Variable-speed, reversible 1/4 HP* for medium duty 950

Double insulated . . needs no grounding, use standard 2-prong outlet. Flip a switch to reverse rotation . . back out stuck bits, remove screws, Pressure on trigger controls variable no-load speed from 0 to 1000 rpm. Double reduction gears for extra torque.. helical cut for smooth power transmission.

s above except motor develops maximum 3/10 HP; trigger locks at 2 pre-set speeds, releases quickly; ball and sleeve bearings. 9 HT 1146—Shipping wt. 4 lbs. 3 oz........\$36.79

All drills on these 2 pages

DOUBLE INSULATED

see double insulation story on page 130



CRAFTSMAN® 1/4-inch Drills give you high speeds for fast drilling plus sanding and polishing

Variable-speed 1/6 HP * \$1499

4 Double insulated, use standard 2-prong outlet. Just squeeze trigger to increase speed and torque. Permanently lubricated sleeve bearings require no mainmanently lubricated sleeve bearings require no maintenance. Single reduction spur gearing. Entire housing made of lightweight, high-impact polymer. With 6-foot, 2-wire cord. Operates on 110-120-volt, 60-Hertz AC. UL listed. Not reversible. See guarantee on facing page. 9 HT 1141—Shipping weight 3 pounds 10 ounces....\$14.99

Single-speed 1/6 HP* \$788

5 Double insulation lets you use standard household outlet without grounding. Permanently lubricated sleeve bearings need no maintenance. Single reduction spur gearing. Housing made of high-impact polymer. lightweight yet strong. Compact design for working in tight places. Equipped with 6-foot, 2-wire cord. Operates on 110-120-volt, 60-Hertz AC. UL listed. Not reversible.

Order Drill Accessories on pages 127 thru 129

CRAFTSMAN® Tools carry the seal of the **Power Tool Institute**



This seal assures you:

That the manufacturer's power tools, including the particular tool associated with the Seal, are produced in accordance with applicable Standards for Safety of Underwriters' Laboratories, Inc. and American National Standards Institute (ANSI);

That compliance with applicable safety standards is assured by independent inspection and testing conducted by Underwriters' Laboratories, Inc.;

That every motorized tool is inspected under power; That every tool has with it adequate instructions and a list of safety rules for the protection of the user;

That the tool manufacturer is a member of the Power Tool Institute and is a sponsor of the Institute's Consumer Safety Education Program

Sears Has a Credit Plan to Suit Your Needs

See Big Book or ask for details

Portable Drills.. higher torque than 1/4-inch drills for drilling tough materials . . faster speeds than 1/2-inch drills for sanding and buffing



• Trigger pressure controls variable speed . . locks at 3 pre-set speeds, releases quickly

- Reverses for backing out stuck bits, removing screws
- Motor develops maximum 1/3 HP
- Unconditionally guaranteed . . see guarantee below

\$3950 without bits or accessories

9 HT 1145—Shipping weight 4 pounds 2 ounces....

Our best, most powerful 3/8-inch Drill . .

motor develops maximum 3/8 HP. . variable-speed, reversible

\$4950

Instant-change variable speed with pressure on trigger. Tri-lock control locks speed at 3 settings for continuous running . . releases with one quick squeeze. 100% ball bearing construction. Double insulated . . no need to use a grounding adapter, plugs into 2-prong outlet. Designed for the professional. You can bore through steel, concrete, wood and plastic with ease. Zips through a wide variety of jobs with attachments sold on pages 127 thru 129. No-load speed of 0 to 1000 rpm. Reversible . . just flip a switch and back out when bit gets stuck.

Double reduction helical gears for smooth, steady power transmission. Geared chuck with key. Spindle lock for easy chuck removal. Double pole switch for positive shutoff. Nonglare aluminum gear housing: high-impact polymer rear houses

glare aluminum gear housing; high-impact polymer rear housing. Removable assist handle mounts on either side. Includes 8-foot, 2-wire neoprene cord. Operates on 110-120-volt, 60-Hertz AC. UL listed. Guaranteed one full year. . see guarantee below, left. See double insulation story on page 130.

9 HT 1138—Shipping weight 5 pounds 7 ounces...

CRAFTSMAN® Portable Electric Tools are backed by our famous UNCONDITIONAL GUARANTEE

Guarantee: CRAFTSMAN Portable Electric Tools are unconditionally guaranteed for one year to give complete satisfaction, or return for free replacement. This service is available by returning tool to any Sears store throughout the United States.

Here are some reasons we can make this guarantee **DOUBLE INSULATION: Most CRAFTSMAN tools** carry two systems of insulation . . see page 130.

ALUMINUM AND HIGH-IMPACT POLYMER HOUSINGS:

Rugged materials provide dependable protection for tool and user, yet add very little weight.

POWER AND VERSATILITY TO MATCH YOUR SPECIFIC NEEDS: No need to use underpowered tools on big jobs, our wide selection lets you choose the exact power you need.

COMPBK SLAEGO Sears 143



CRAFTSMAN®

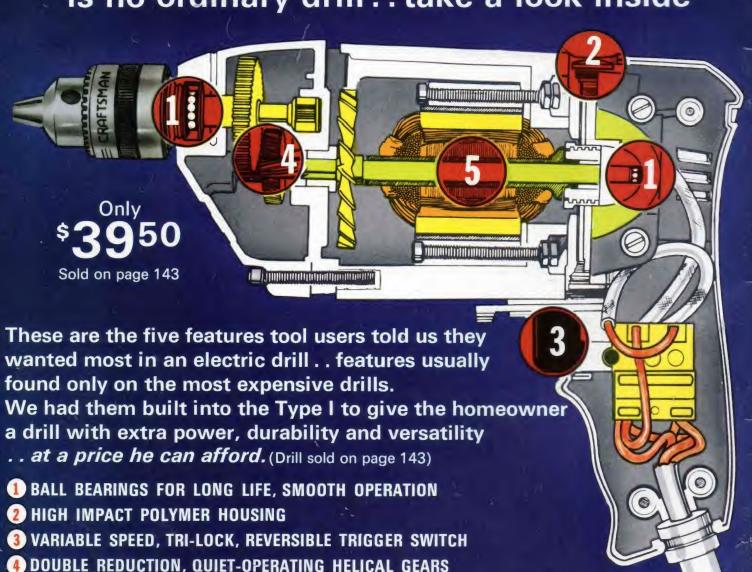
The greatest name in tools

For home, farm and shop . . for the handyman and the professional craftsman

SEARS, ROEBUCK AND CO.

Satisfaction Guaranteed or Your Money Back

Here's why the CRAFTSMAN® Type I is no ordinary drill..take a look inside



5 DOUBLE INSULATION—DRIVE SHAFT ISOLATED FROM ARMATURE